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NEWS 6 JUL 16 CAplus enhanced with French and German abstracts
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NEWS 8 JUL 26 USPATFULL/USPAT2 enhanced with IPC reclassification
NEWS 9 JUL 30 USGENE now available on STN
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NEWS 16 AUG 28 CAS REGISTRY enhanced with additional experimental spectral property data
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NEWS 18 SEP 13 FORIS renamed to SOFIS
NEWS 19 SEP 13 INPADOCDB enhanced with monthly SDI frequency
NEWS 20 SEP 17 CA/CAplus enhanced with printed CA page images from 1967-1998
NEWS 21 SEP 17 CAplus coverage extended to include traditional medicine patents
NEWS 22 SEP 24 EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS 23 OCT 02 CA/CAplus enhanced with pre-1907 records from Chemisches Zentralblatt
NEWS 24 OCT 19 BEILSTEIN updated with new compounds
NEWS 25 NOV 15 Derwent Indian patent publication number format enhanced
NEWS 26 NOV 19 WPIX enhanced with XML display format

NEWS EXPRESS 19 SEPTEMBER 2007: CURRENT WINDOWS VERSION IS V8.2,
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 19 SEPTEMBER 2007.

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STRUCTURE FILE UPDATES: 27 NOV 2007 HIGHEST RN 956075-61-9
DICTIONARY FILE UPDATES: 27 NOV 2007 HIGHEST RN 956075-61-9

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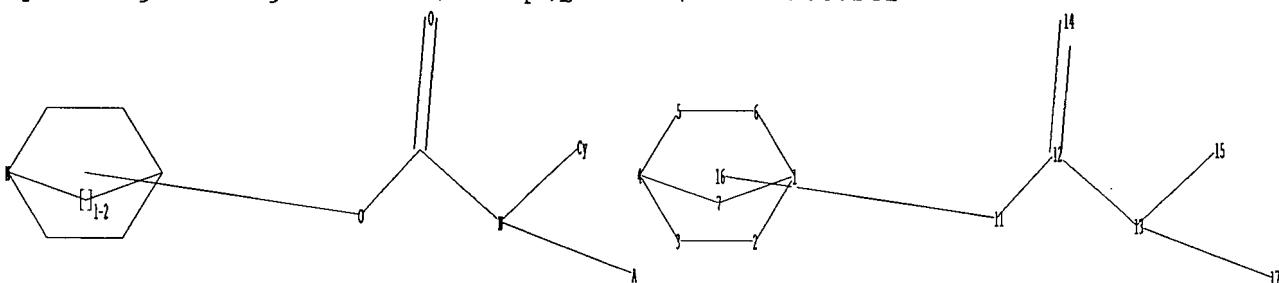
TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

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=>
Uploading C:\Program Files\Stnexp\Queries\10518496c.str



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chain nodes :
11 12 13 14 15 17
ring nodes :
1 2 3 4 5 6 7
chain bonds :
11-12 12-13 12-14 13-15 13-17
ring bonds :
1-2 1-6 1-7 2-3 3-4 4-5 4-7 5-6
exact/norm bonds :
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exact bonds :

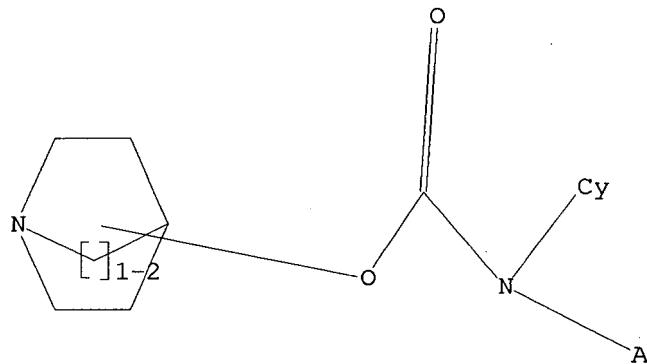
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1-7
isolated ring systems :
containing 1 :

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 11:CLASS 12:CLASS
13:CLASS 14:CLASS 15:Atom 16:CLASS 17:CLASS

L1 STRUCTURE UPLOADED

=> d 11
L1 HAS NO ANSWERS
L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 11
SAMPLE SEARCH INITIATED 17:40:44 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 885 TO ITERATE

100.0% PROCESSED 885 ITERATIONS 32 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 15916 TO 19484
PROJECTED ANSWERS: 301 TO 979

L2 32 SEA SSS SAM L1

=> s 11 full
FULL SEARCH INITIATED 17:40:49 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 18856 TO ITERATE

100.0% PROCESSED 18856 ITERATIONS 587 ANSWERS
SEARCH TIME: 00.00.01

L3 587 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS SINCE FILE TOTAL
FULL ESTIMATED COST ENTRY SESSION
172.10 172.31

FILE 'CAPLUS' ENTERED AT 17:40:53 ON 28 NOV 2007
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FILE COVERS 1907 - 28 Nov 2007 VOL 147 ISS 23
FILE LAST UPDATED: 27 Nov 2007 (20071127/ED)

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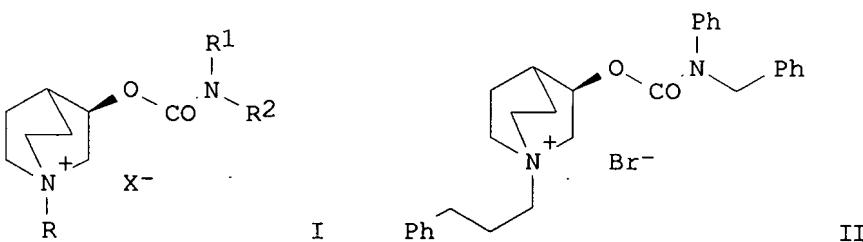
<http://www.cas.org/infopolicy.html>

=> s 13 full
L4 6 L3

=> d ibib abs hitstr tot

L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2006:99752 CAPLUS
DOCUMENT NUMBER: 144:171147
TITLE: Process for preparing quinuclidinium carbamate derivatives
INVENTOR(S): Prat Quinones, Maria; Busquets Baque, Nuria; Pujol Noguera, Ferran; Ibarzo Casamian, Francisco, Javier
PATENT ASSIGNEE(S): Almirall Prodesfarma, SA, Spain
SOURCE: PCT Int. Appl., 33 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2006010452	A1	20060202	WO 2005-EP7424	20050708
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
ES 2246170	A1	20060201	ES 2004-1880	20040729
ES 2246170	B1	20070401		
EP 1781651	A1	20070509	EP 2005-762590	20050708
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU				
CN 101018786	A	20070815	CN 2005-80024812	20050708
PRIORITY APPLN. INFO.:			ES 2004-1880	A 20040729
			WO 2005-EP7424	W 20050708
OTHER SOURCE(S):	MARPAT 144:171147			
GT				



AB This invention relates to a new process for preparing carbamate derivs., such as I [R = (CH₂)_m-A-(CH₂)_n-B; R₁ = CH₂Ph, 2-, 3-furanyl, 2-, 3-thienyl, 2-, 3-furanylmethyl, 2-, 3-thienylmethyl, etc.; R₂ = Ph, CH₂Ph, alkyl, alkenyl, alkynyl, cycloalkyl, 2-, 3-furanylmethyl, 2-, 3-thienylmethyl, etc.; A = linking group, such as CH₂, CH:CH, CO, O, S, SO, SO₂, NH, etc.; B = CN, NO₂, alkyl, alkoxy cycloalkylmethyl, aryl, heteroaryl, etc.; m = 0-8; n = 0-4], by reacting, in a first step, a corresponding azabicyclic

alc. with a compound $W-(CH_2)^m-A-(CH_2)^n-B$ (W = leaving group, such as Br) and reacting the product of this first step with an acylating agent $G-CO NR_1 R_2$ (G = leaving group, such as Cl). Thus, quinuclidinium carbamate II was prepared via refluxing $Ph(CH_2)_3 Br$ with (3R)-3-quinuclidinol in THF to form (3R)-3-hydroxy-1-(3-phenylpropyl)-1-azoniabicyclo[2.2.2]octane bromide in 100% yield, and subsequently, reacting the intermediate quinuclidinium alc. with $PhCH_2 N(Ph) COCl$ using NaH in DMF and mineral oil to give the desired quinuclidinium carbamate with 46% yield for the carbamoylation step.

IT 439908-03-9P 439908-55-1P 439908-92-6P

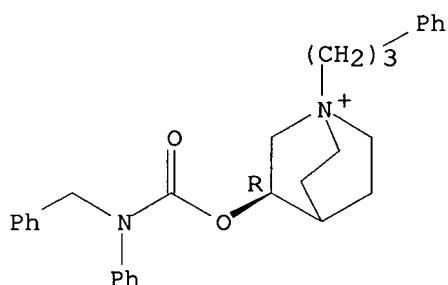
637744-69-5P

RL: SPN (Synthetic preparation); PREP (Preparation)
(process for preparing quinuclidinium carbamate derivs. useful as
intermediates in pharmaceutical synthesis)

RN 439908-03-9 CAPPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-1-(3-phenylpropyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



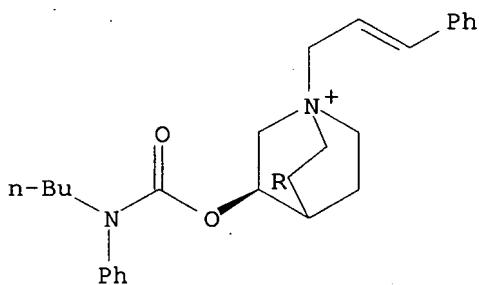
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RN 439908-55-1 CAPPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-(3-phenyl-2-propenyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

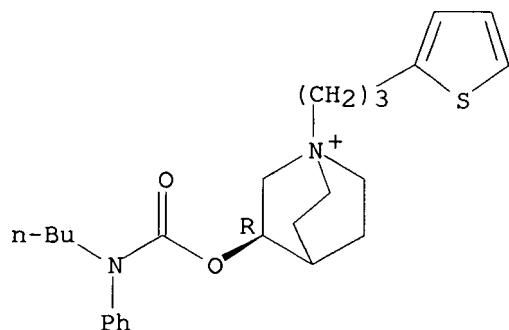


● Br^-

RN 439908-92-6 CAPPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-[3-(2-thienyl)propyl]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

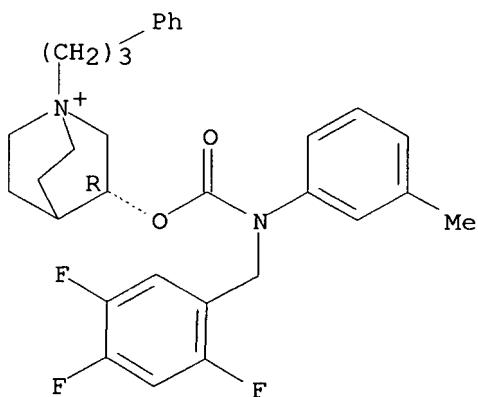


● Br⁻

RN 637744-69-5 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(3-methylphenyl)[(2,4,5-trifluorophenyl)methyl]amino]carbonyloxy]-1-(3-phenylpropyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



● Br⁻

REFERENCE COUNT:

3

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ACCESSION NUMBER: 2004:2883 CAPLUS

DOCUMENT NUMBER: 140:59820

TITLE: Preparation of novel quinuclidine derivatives for therapeutic use in medicinal compositions as M3 muscarinic receptor antagonists

INVENTOR(S): Prat Quinones, Maria; Buil Albero, Maria Antonia; Fernandez Forner, Maria Dolors

PATENT ASSIGNEE(S): Almirall Prodesfarma S.A., Spain

SOURCE: PCT Int. Appl., 82 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

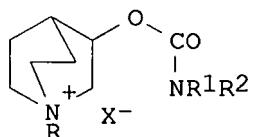
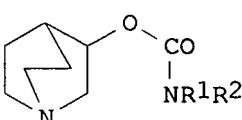
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004000840	A2	20031231	WO 2003-EP6472	20030618
WO 2004000840	A3	20040219		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
ES 2203327	A1	20040401	ES 2002-1439	20020621
ES 2203327	B1	20050616		
CA 2490082	A1	20031231	CA 2003-2490082	20030618
AU 2003279384	A1	20040106	AU 2003-279384	20030618
EP 1515968	A2	20050323	EP 2003-740284	20030618
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, ÅL, TR, BG, CZ, EE, HU, SK				
BR 2003012169	A	20050329	BR 2003-12169	20030618
CN 1675206	A	20050928	CN 2003-819327	20030618
JP 2005533799	T	20051110	JP 2004-514785	20030618
NZ 537252	A	20060728	NZ 2003-537252	20030618
MX 2004PA12272	A	20050408	MX 2004-PA12272	20041207
ZA 2004010211	A	20050906	ZA 2004-10211	20041217
NO 2005000217	A	20050318	NO 2005-217	20050113
US 2006094751	A1	20060504	US 2005-518496	20050919
PRIORITY APPLN. INFO.:			ES 2002-1439	A 20020621
			WO 2003-EP6472	W 20030618

OTHER SOURCE(S): MARPAT 140:59820

GI



AB Quinuclidine derivs., such as I and II [R = (CH₂)_m-A-(CH₂)_n-B; R₁ = unsubstituted, halo substituted, alkyl substituted, or cyano substituted Ph, 2-thienylmethyl, 2-thienyl, 2-furylmethyl, 2-furyl, 3-thienylmethyl, 3-thienyl, 3-furylmethyl, 3-furyl; R₂ = benzyl, phenethyl, 2-furylmethyl,

3-furylmethyl, 2-thienylmethyl or 3-thienylmethyl group or a straight or branched alkyl group having 3 or 8 carbon atoms, an alkenyl group having 3 to 8 carbon atoms, or a cycloalkyl group of 3 to 6 carbon atoms; A = CH₂, R₃C:CH, CH:CR₃, CO, O, S, SO, SO₂, NR₃, CR₃R₄; B = O₂CR₃, CO₂R₃, cyano, etc.; R₃, R₄ = H, alkyl, R₃R₄ = alicyclic ring; X⁻ = anion, such as Cl⁻, Br⁻, I⁻ or F₃CCO₂⁻; m = 0-8, n = 0-4], and pharmaceutical compns. comprising them were prepared for use in therapy as antagonists of M₃ muscarinic receptors (no biol. testing data presented) and are claimed for use in the treatment of respiratory, urol. and gastrointestinal diseases. Thus, butylphenylcarbamic acid (3R)-1-azabicyclo[2.2.2]oct-3-yl ester was prepared in 22% yield by refluxing (R)-3-quinuclidinol in toluene with sodium for 2h and then adding butylphenylcarbamoyl chloride and refluxing for an addnl. 1 h. Pharmaceutical compns. containing the prepared quinuclidines were presented.

IT 385367-13-5P 385367-28-2P 385367-46-4P
385367-47-5P 439909-77-0P 439910-43-7P
637744-75-3P 637744-77-5P 637744-79-7P

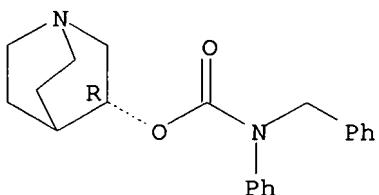
RL: RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of novel quinuclidine derivs. for therapeutic use in medicinal compns. as M₃ muscarinic receptor antagonists)

RN 385367-13-5 CAPLUS

CN Carbamic acid, phenyl(phenylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

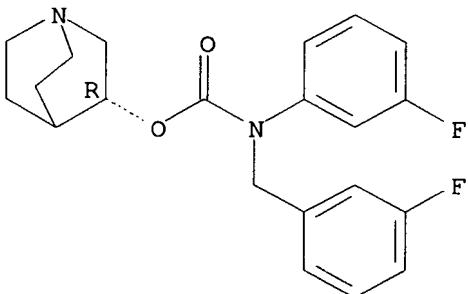
Absolute stereochemistry. Rotation (-).



RN 385367-28-2 CAPLUS

CN Carbamic acid, (3-fluorophenyl)[(3-fluorophenyl)methyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

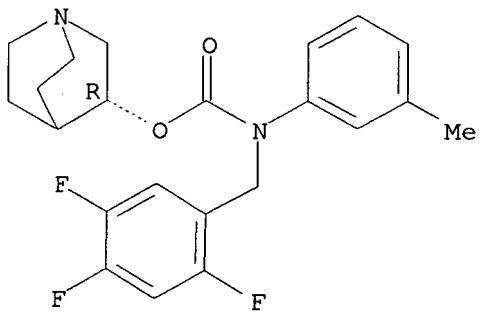
Absolute stereochemistry.



RN 385367-46-4 CAPLUS

CN Carbamic acid, (3-methylphenyl)[(2,4,5-trifluorophenyl)methyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

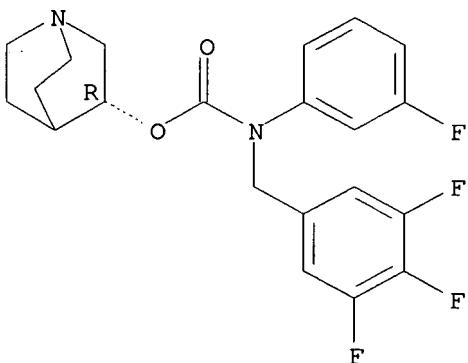
Absolute stereochemistry.



RN 385367-47-5 CAPLUS

CN Carbamic acid, (3-fluorophenyl)[(3,4,5-trifluorophenyl)methyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

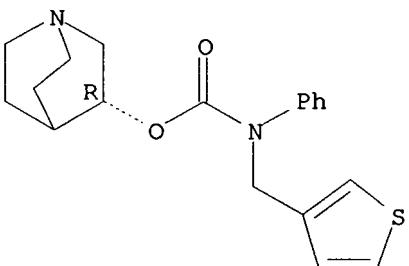
Absolute stereochemistry.



RN 439909-77-0 CAPLUS

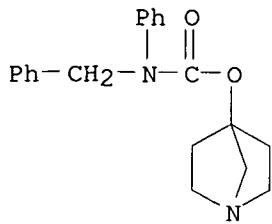
CN Carbamic acid, phenyl(3-thienylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 439910-43-7 CAPLUS

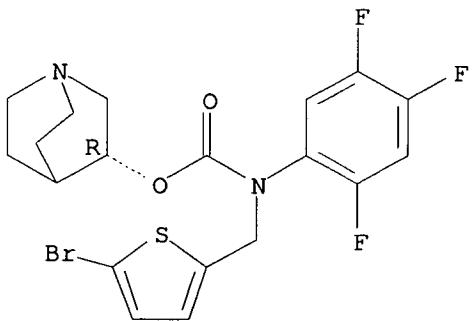
CN Carbamic acid, phenyl(phenylmethyl)-, 1-azabicyclo[2.2.1]hept-4-yl ester (9CI) (CA INDEX NAME)



RN 637744-75-3 CAPLUS

CN Carbamic acid, [(5-bromo-2-thienyl)methyl](2,4,5-trifluorophenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

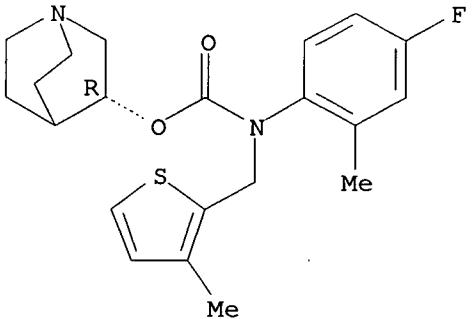
Absolute stereochemistry.



RN 637744-77-5 CAPLUS

CN Carbamic acid, (4-fluoro-2-methylphenyl)[(3-methyl-2-thienyl)methyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

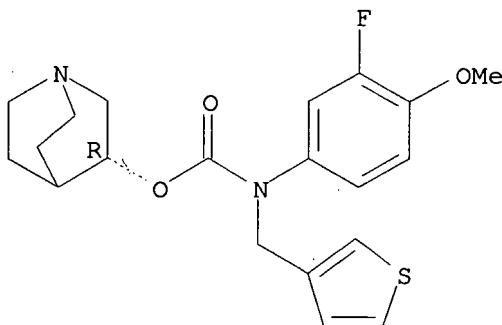
Absolute stereochemistry.



RN 637744-79-7 CAPLUS

CN Carbamic acid, (3-fluoro-4-methoxyphenyl)(3-thienylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



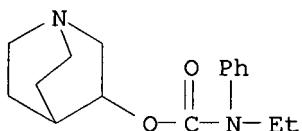
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 439907-87-6P 439907-89-8P 439907-90-1P
 439907-92-3P 439907-94-5P 439907-95-6P
 439907-97-8P 439907-99-0P 439908-00-6P
 439908-01-7P 439908-02-8P 439908-03-9P
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 439908-89-1P 439908-90-4P 439908-91-5P
 439908-92-6P 439908-93-7P 439908-94-8P
 439908-95-9P 439908-97-1P 439908-99-3P
 439909-01-0P 439909-03-2P 439909-05-4P
 439909-07-6P 439909-08-7P 439909-09-8P
 439909-10-1P 439909-11-2P 439909-12-3P
 439909-14-5P 439909-16-7P 439909-18-9P
 439909-20-3P 439909-22-5P 439909-24-7P
 439909-26-9P 439909-29-2P 439909-32-7P
 439909-34-9P 439909-36-1P 439909-39-4P
 439909-41-8P 439909-43-0P 439909-45-2P
 439909-47-4P 439909-49-6P 439909-51-0P
 439909-53-2P 439909-54-3P 439909-56-5P
 439909-58-7P 439909-60-1P 439909-62-3P
 439909-64-5P 439909-66-7P 439909-68-9P
 439909-70-3P 439909-72-5P 439909-75-8P
 439909-79-2P 439909-81-6P 439909-83-8P
 439909-85-0P 439909-87-2P 439909-89-4P
 439909-91-8P 439909-93-0P 439909-94-1P
 439909-95-2P 439910-19-7P 439910-21-1P
 439910-25-5P 439910-27-7P 439910-30-2P

439910-33-5P 439910-45-9P 637744-43-5P
 637744-64-0P 637744-67-3P 637744-68-4P
 637744-69-5P 637744-70-8P 637744-71-9P
 637744-72-0P 637744-76-4P 637744-78-6P
 637744-80-0P 637744-84-4P 637744-85-5P
 637744-89-9P 637744-90-2P 637744-91-3P
 637744-94-6P 637744-97-9P 637744-99-1P
 637745-13-2P 637745-15-4P 637745-17-6P
 637745-18-7P

RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of novel quinuclidine derivs. for therapeutic use in medicinal compns. as M3 muscarinic receptor antagonists)

RN 17656-16-5 CAPLUS

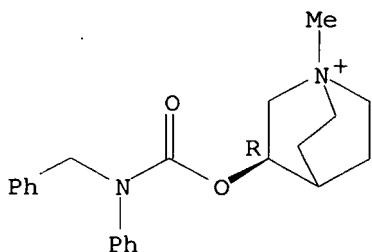
CN Carbamic acid, ethylphenyl-, 1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)



RN 385367-14-6 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-methyl-3-[[[phenyl(phenylmethyl)amino]carbonyloxy]-, iodide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

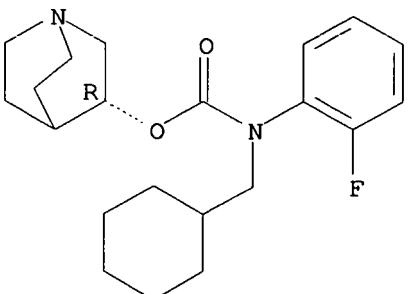


● I⁻

RN 385367-68-0 CAPLUS

CN Carbamic acid, (cyclohexylmethyl)(2-fluorophenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

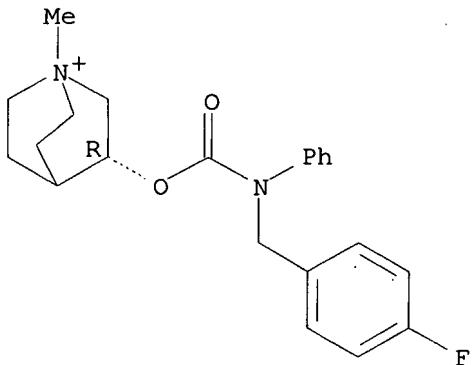
Absolute stereochemistry.



RN 385367-71-5 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[[4-fluorophenyl)methyl]phenylamino]carbonyloxy]-1-methyl-, iodide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

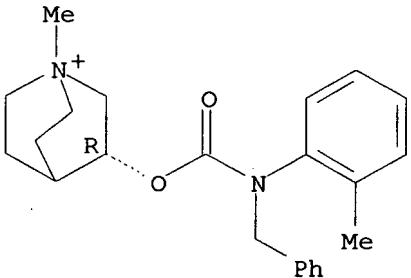


● I⁻

RN 385367-72-6 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-methyl-3-[[[(2-methylphenyl)(phenylmethyl)amino]carbonyloxy]-, iodide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

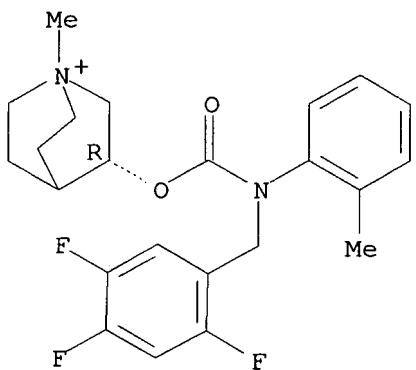


● I⁻

RN 385367-73-7 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-methyl-3-[[[(2-methylphenyl)[(2,4,5-trifluorophenyl)methyl]amino]carbonyloxy]-, iodide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

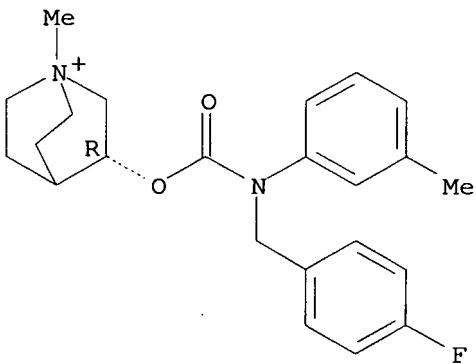


● I⁻

RN 385367-74-8 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(4-fluorophenyl)methyl](3-methylphenyl)amino]carbonyloxy]-1-methyl-, iodide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

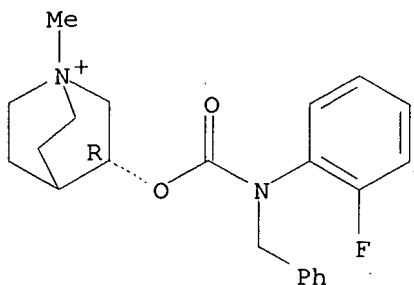


● I⁻

RN 385367-75-9 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-fluorophenyl)(phenylmethyl)amino]carbonyloxy]-1-methyl-, iodide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

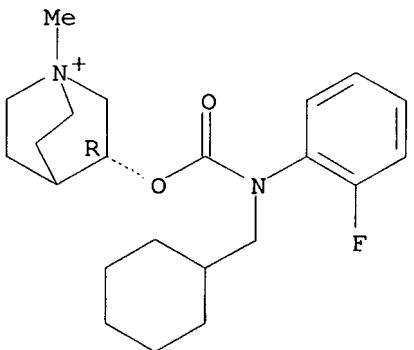


● I⁻

RN 385367-76-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(cyclohexylmethyl)(2-fluorophenyl)amino]carbonyloxy]-1-methyl-, iodide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



● I⁻

RN 439907-53-6 CAPLUS

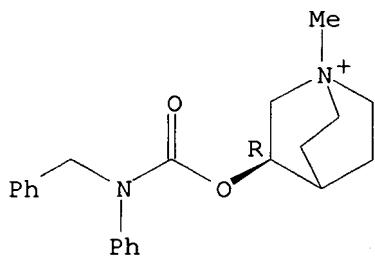
CN 1-Azoniabicyclo[2.2.2]octane, 1-methyl-3-[[[phenyl(phenylmethyl)amino]carbonyloxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-52-5

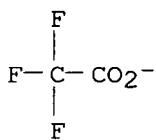
CMF C22 H27 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

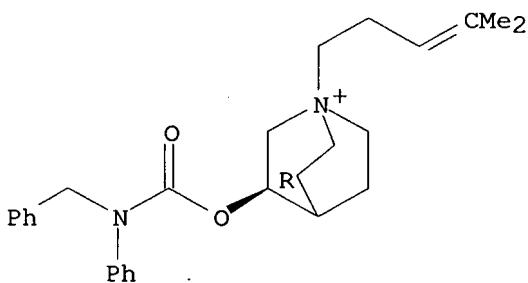


RN 439907-55-8 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-(4-methyl-3-pentenyl)-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

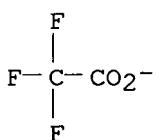
CRN 439907-54-7
CMF C27 H35 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439907-57-0 CAPLUS

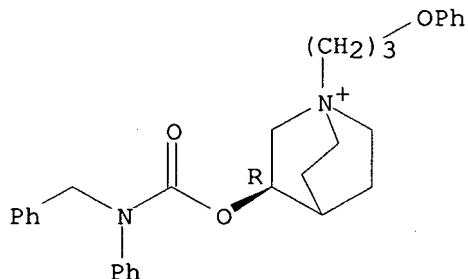
CN 1-Azoniabicyclo[2.2.2]octane, 1-(3-phenoxypropyl)-3-
[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with
trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-56-9

CMF C30 H35 N2 O3

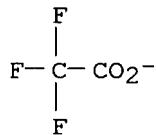
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2

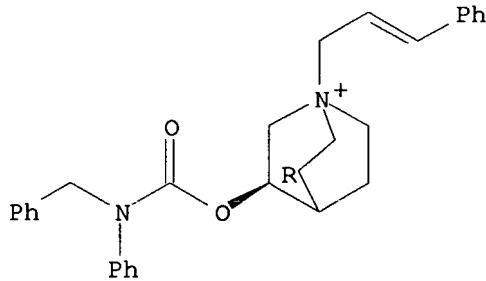


RN 439907-58-1 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-
1-(3-phenyl-2-propenyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

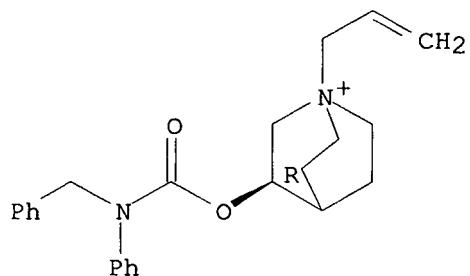


● Br⁻

RN 439907-59-2 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-1-(2-propenyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



● Br⁻

RN 439907-61-6 CAPLUS

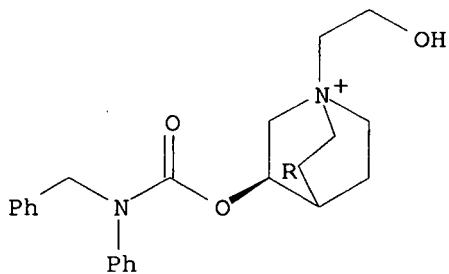
CN 1-Azoniabicyclo[2.2.2]octane, 1-(2-hydroxyethyl)-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-60-5

CMF C23 H29 N2 O3

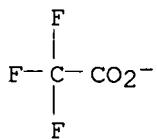
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



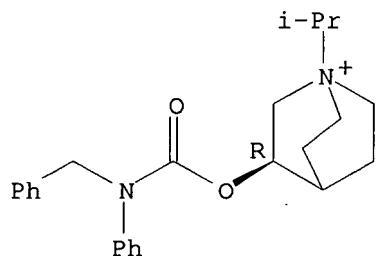
RN 439907-63-8 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-(1-methylethyl)-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

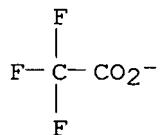
CRN 439907-62-7
CMF C24 H31 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



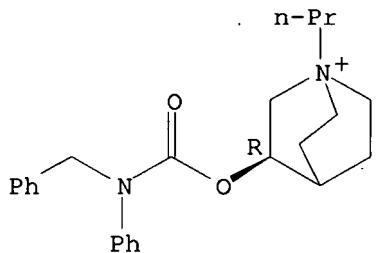
RN 439907-65-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-1-propyl-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

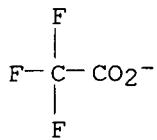
CRN 439907-64-9
CMF C24 H31 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439907-67-2 CAPLUS

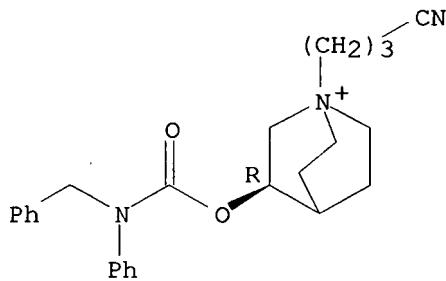
CN 1-Azoniabicyclo[2.2.2]octane, 1-(3-cyanopropyl)-3-
[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with
trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-66-1

CMF C25 H30 N3 O2

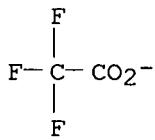
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439907-69-4 CAPLUS

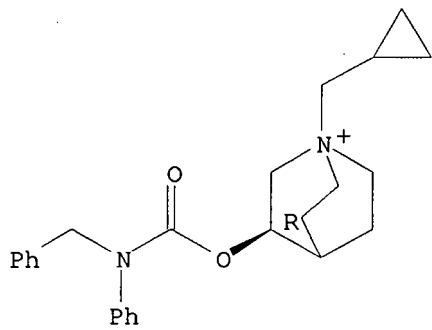
CN 1-Azoniabicyclo[2.2.2]octane, 1-(cyclopropylmethyl)-3-
[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with
trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-68-3

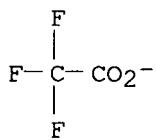
CMF C25 H31 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
 CMF C2 F3 O2

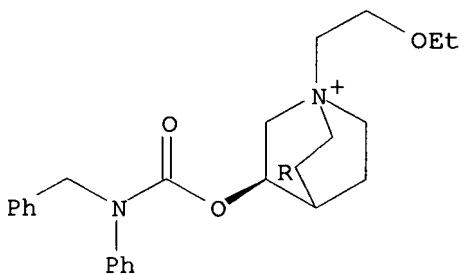


RN 439907-71-8 CAPLUS
 CN 1-Azoniabicyclo[2.2.2]octane, 1-(2-ethoxyethyl)-3-
 [[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with
 trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

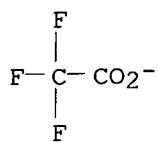
CRN 439907-70-7
 CMF C25 H33 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
 CMF C2 F3 O2



RN 439907-73-0 CAPLUS

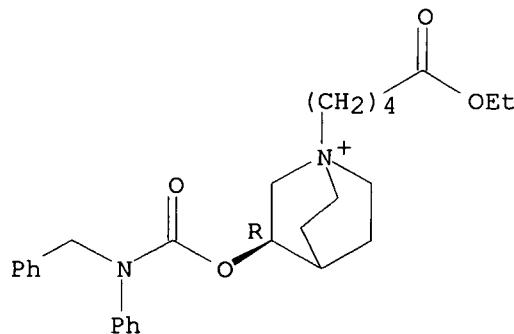
CN 1-Azoniabicyclo[2.2.2]octane, 1-(5-ethoxy-5-oxopentyl)-3-
[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with
trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-72-9

CMF C28 H37 N2 O4

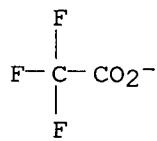
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439907-75-2 CAPLUS

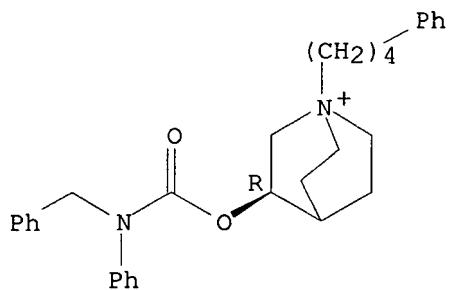
CN 1-Azoniabicyclo[2.2.2]octane, 1-(4-phenylbutyl)-3-
[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with
trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-74-1

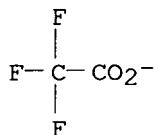
CMF C31 H37 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

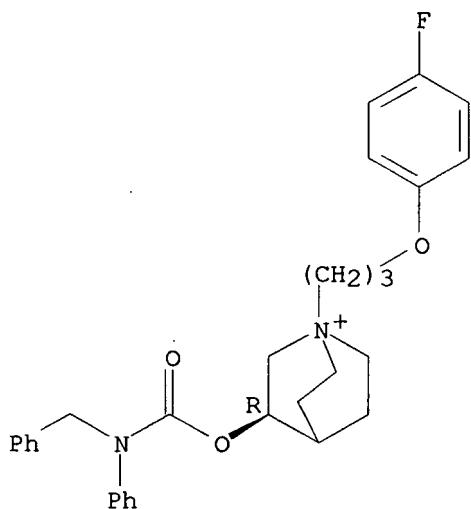


RN 439907-77-4 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(4-fluorophenoxy)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-76-3
CMF C30 H34 F N2 O3

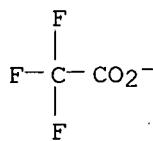
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439907-79-6 CAPLUS

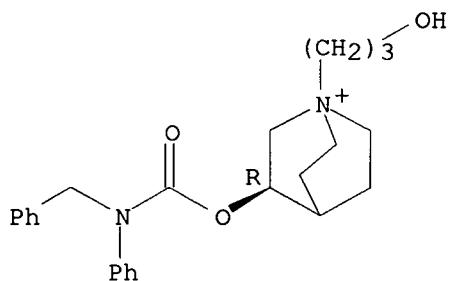
CN 1-Azoniabicyclo[2.2.2]octane, 1-(3-hydroxypropyl)-3-
[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with
trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-78-5

CMF C24 H31 N2 O3

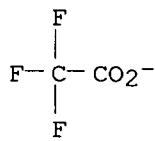
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439907-81-0 CAPLUS

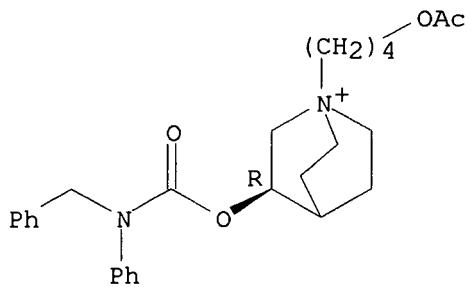
CN 1-Azoniabicyclo[2.2.2]octane, 1-[4-(acetoxy)butyl]-3-
[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with
trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-80-9

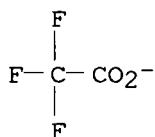
CMF C27 H35 N2 O4

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

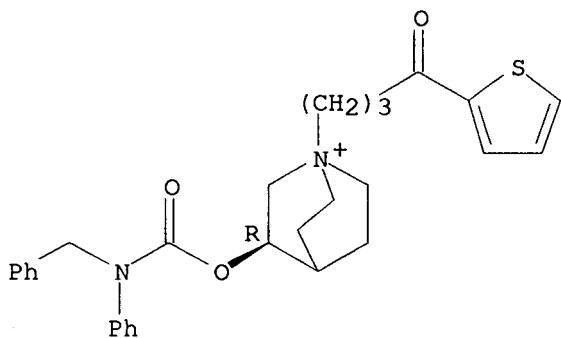


RN 439907-83-2 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-[4-oxo-4-(2-thienyl)butyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

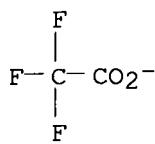
CRN 439907-82-1
CMF C29 H33 N2 O3 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439907-85-4 CAPLUS

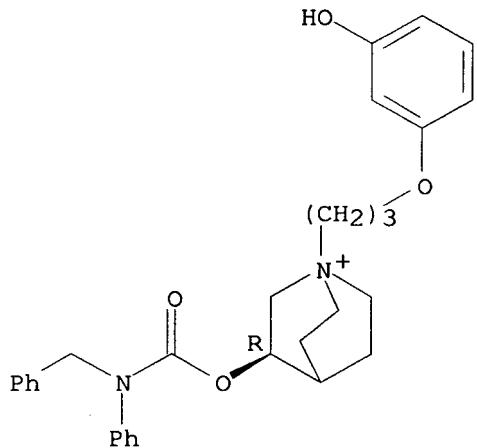
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(3-hydroxyphenoxy)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-84-3

CMF C30 H35 N2 O4

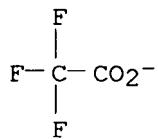
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439907-87-6 CAPLUS

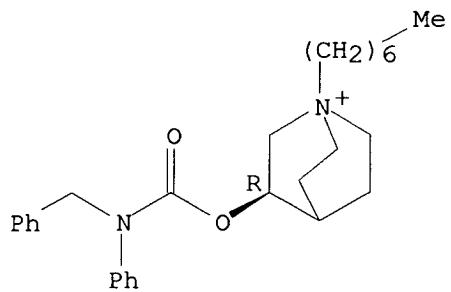
CN 1-Azoniabicyclo[2.2.2]octane, 1-heptyl-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-86-5

CMF C28 H39 N2 O2

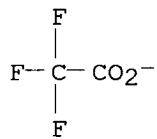
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439907-89-8 CAPLUS

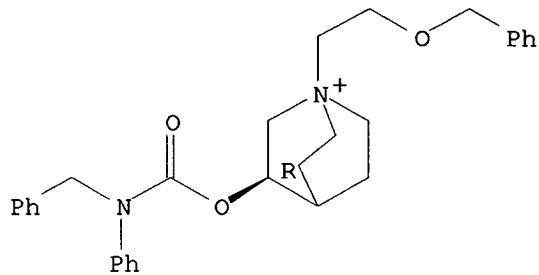
CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-(phenylmethoxy)ethyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-88-7

CMF C30 H35 N2 O3

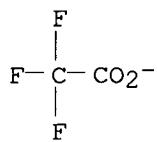
Absolute stereochemistry.



CM 2

CRN 14477-72-6

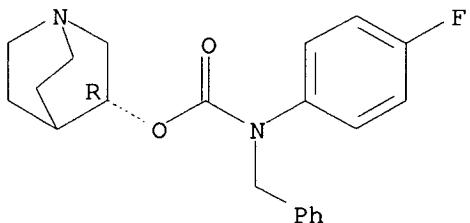
CMF C2 F3 O2



RN 439907-90-1 CAPLUS

CN Carbamic acid, (4-fluorophenyl)(phenylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 439907-92-3 CAPLUS

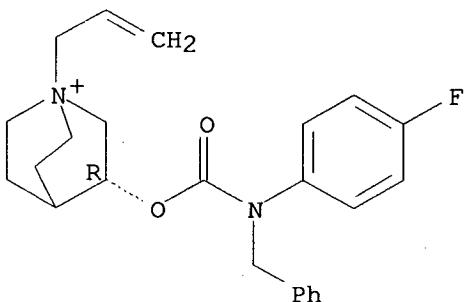
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(4-fluorophenyl)(phenylmethyl)amino]carbonyloxy]-1-(2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-91-2

CMF C24 H28 F N2 O2

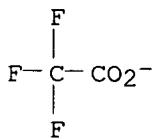
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439907-94-5 CAPLUS

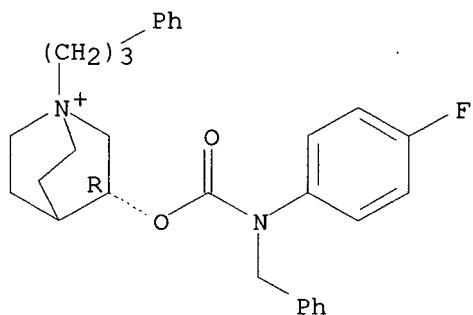
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(4-fluorophenyl)(phenylmethyl)amino]carbonyloxy]-1-(3-phenylpropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-93-4

CMF C30 H34 F N2 O2

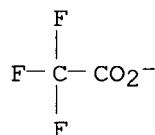
Absolute stereochemistry.



CM 2

CRN 14477-72-6

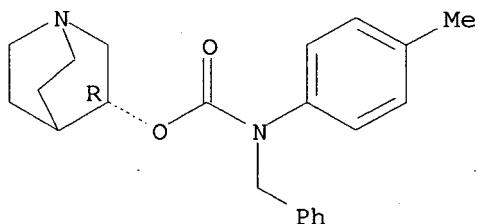
CMF C2 F3 O2



RN 439907-95-6 CAPLUS

CN Carbamic acid, (4-methylphenyl)(phenylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 439907-97-8 CAPLUS

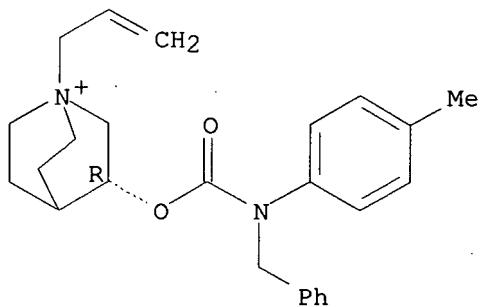
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(4-methylphenyl)(phenylmethyl)amino]carbonyloxy]-1-(2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-96-7

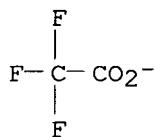
CMF C25 H31 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



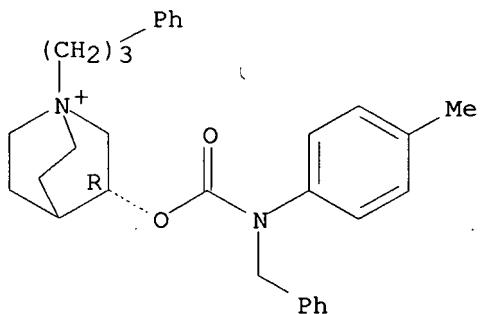
RN 439907-99-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(4-methylphenyl)(phenylmethyl)amino]carbonyloxy]-1-(3-phenylpropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

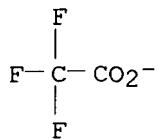
CRN 439907-98-9
CMF C31 H37 N2 O2

Absolute stereochemistry.



CM 2

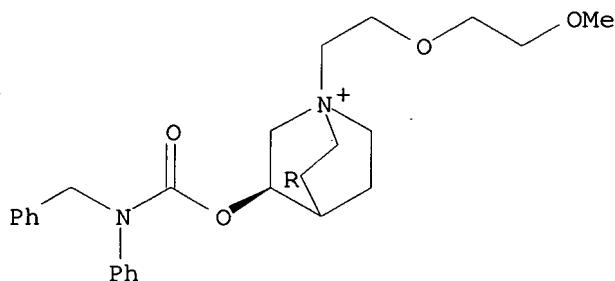
CRN 14477-72-6
CMF C2 F3 O2



RN 439908-00-6 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-(2-methoxyethoxy)ethyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

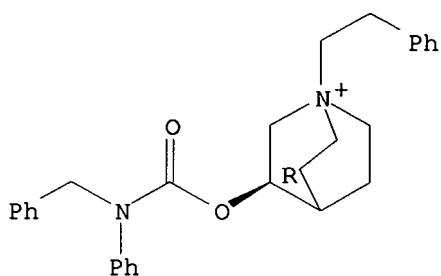


● Br⁻

RN 439908-01-7 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-(2-phenylethyl)-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

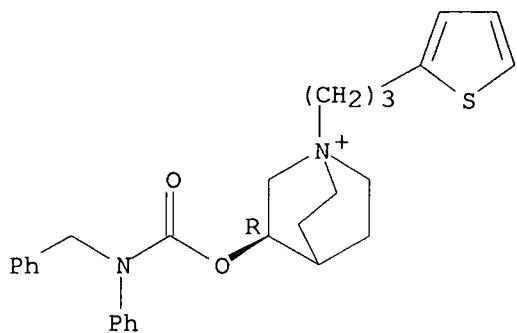


● Br⁻

RN 439908-02-8 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-1-[3-(2-thienyl)propyl]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

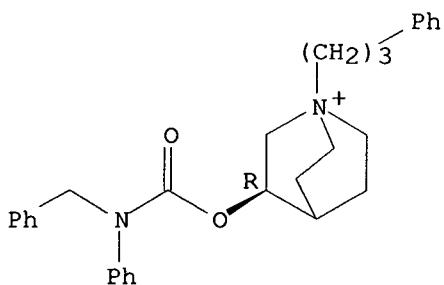


● Br⁻

RN 439908-03-9 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-1-(3-phenylpropyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

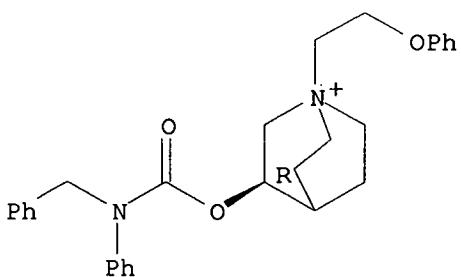


● Br⁻

RN 439908-04-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-(2-phenoxyethyl)-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



● Br⁻

RN 439908-06-2 CAPLUS

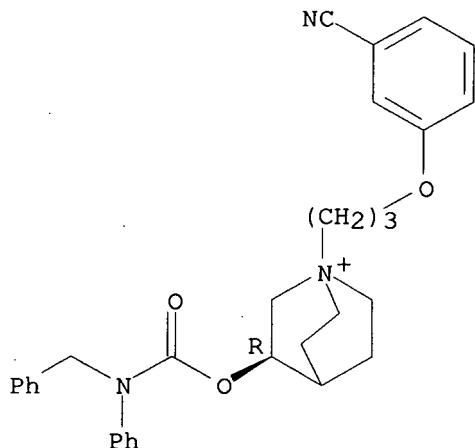
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(3-cyanophenoxy)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-05-1

CMF C31 H34 N3 O3

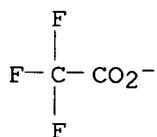
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439908-08-4 CAPLUS

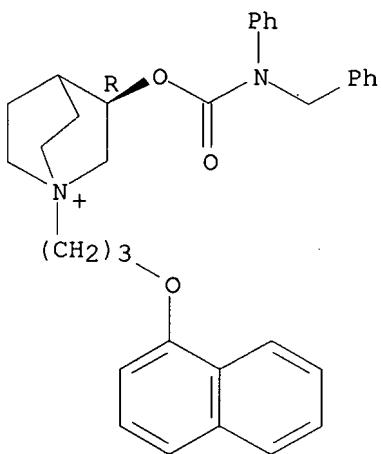
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(1-naphthalenyloxy)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-07-3

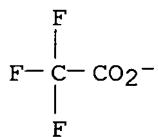
CMF C34 H37 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

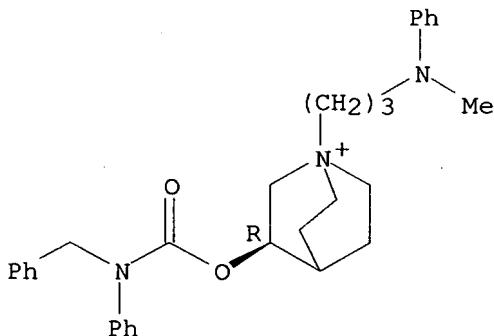


RN 439908-10-8 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(methylphenylamino)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-09-5
CMF C31 H38 N3 O2

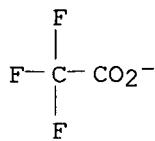
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439908-12-0 CAPLUS

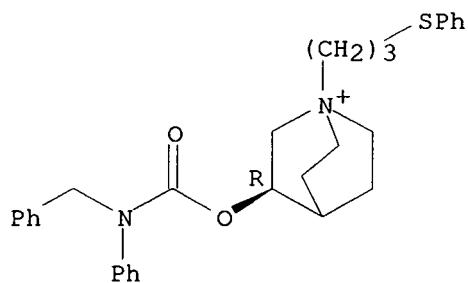
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-1-[3-(phenylthio)propyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-11-9

CMF C30 H35 N2 O2 S

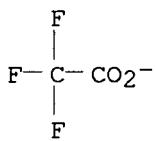
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439908-14-2 CAPLUS

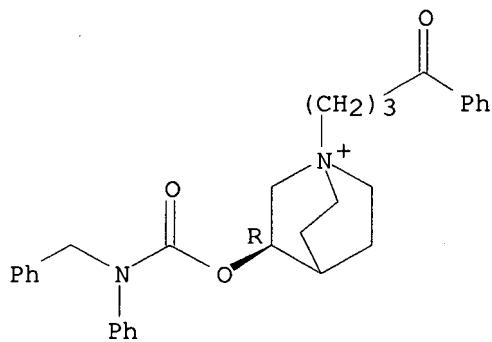
CN 1-Azoniabicyclo[2.2.2]octane, 1-(4-oxo-4-phenylbutyl)-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-13-1

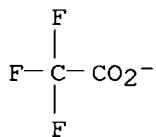
CMF C31 H35 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

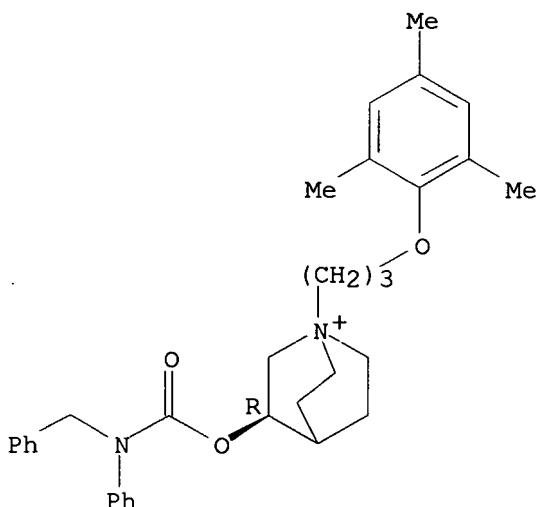


RN 439908-16-4 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(phenylmethyl)amino]carbonyloxy]-1-[3-(2,4,6-trimethylphenoxy)propyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

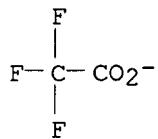
CRN 439908-15-3
CMF C33 H41 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

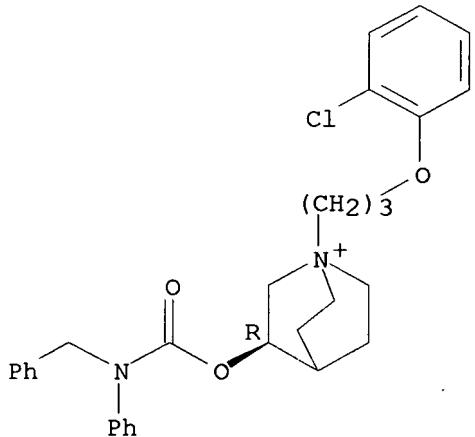


RN 439908-18-6 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(2-chlorophenoxy)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

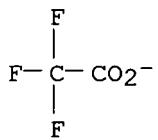
CRN 439908-17-5
CMF C30 H34 Cl N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

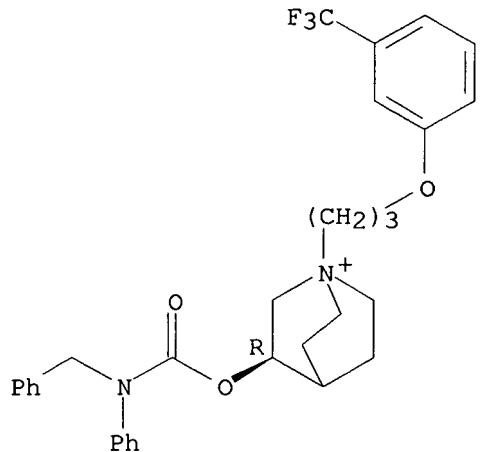


RN 439908-20-0 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-1-[3-[3-(trifluoromethyl)phenoxy]propyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

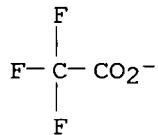
CRN 439908-19-7
CMF C31 H34 F3 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

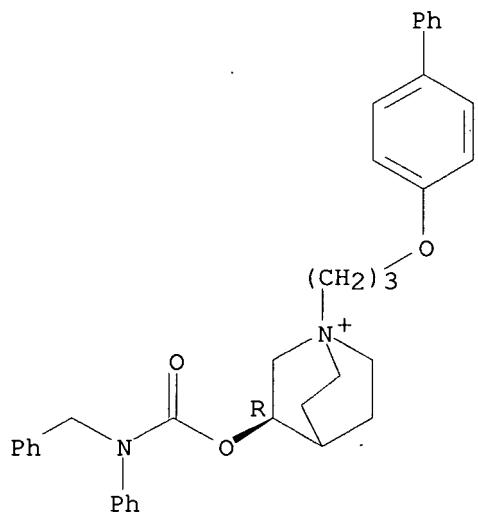


RN 439908-22-2 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-([1,1'-biphenyl]-4-yloxy)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

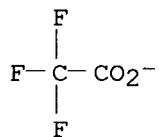
CRN 439908-21-1
CMF C36 H39 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
 CMF C2 F3 O2

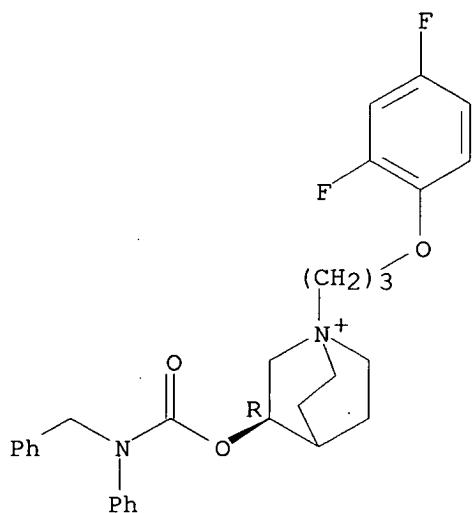


RN 439908-24-4 CAPLUS
 CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(2,4-difluorophenoxy)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

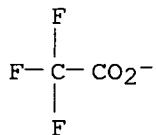
CRN 439908-23-3
 CMF C30 H33 F2 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

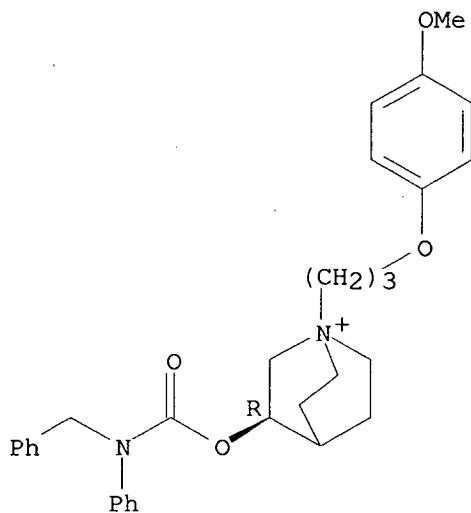


RN 439908-26-6 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(4-methoxyphenoxy)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

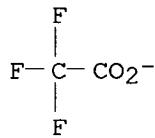
CRN 439908-25-5
CMF C31 H37 N2 O4

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

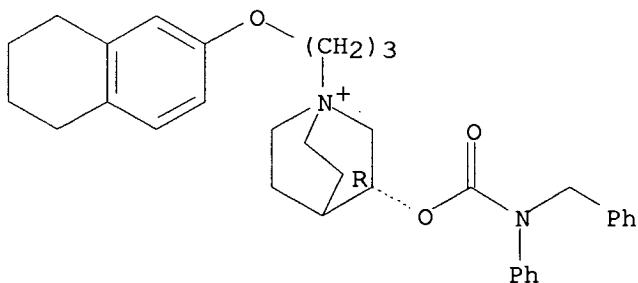


RN 439908-28-8 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-1-[3-[(5,6,7,8-tetrahydro-2-naphthalenyl)oxy]propyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-27-7
CMF C34 H41 N2 O3

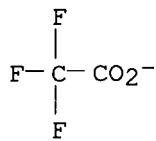
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439908-30-2 CAPLUS

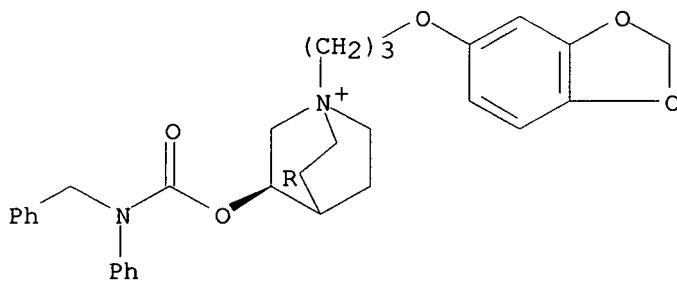
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(1,3-benzodioxol-5-yloxy)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-29-9

CMF C31 H35 N2 O5

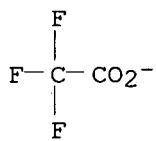
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439908-32-4 CAPLUS

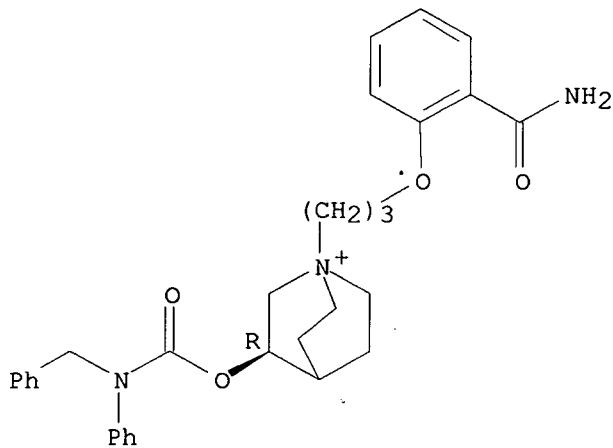
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-[2-(aminocarbonyl)phenoxy]propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-31-3

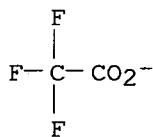
CMF C31 H36 N3 O4

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

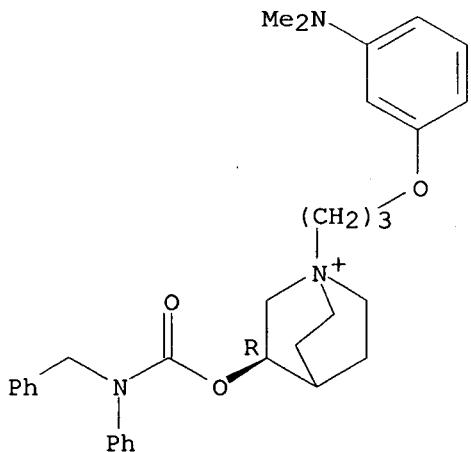


RN 439908-34-6 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-[3-(dimethylamino)phenoxy]propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

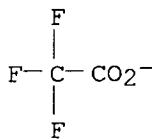
CRN 439908-33-5
CMF C32 H40 N3 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

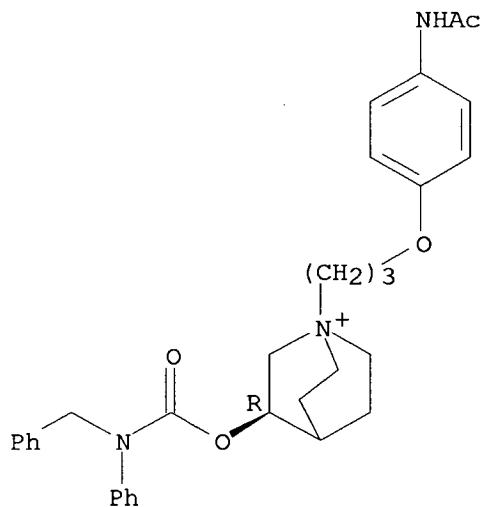


RN 439908-36-8 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-[4-(acetylamino)phenoxy]propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

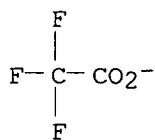
CRN 439908-35-7
CMF C32 H38 N3 O4

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



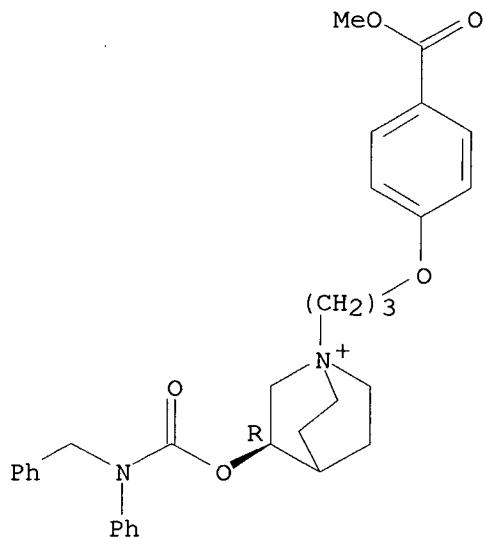
RN 439908-38-0 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-[4-(methoxycarbonyl)phenoxy]propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with

trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

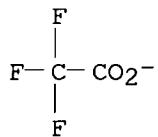
CRN 439908-37-9
CMF C32 H37 N2 O5

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



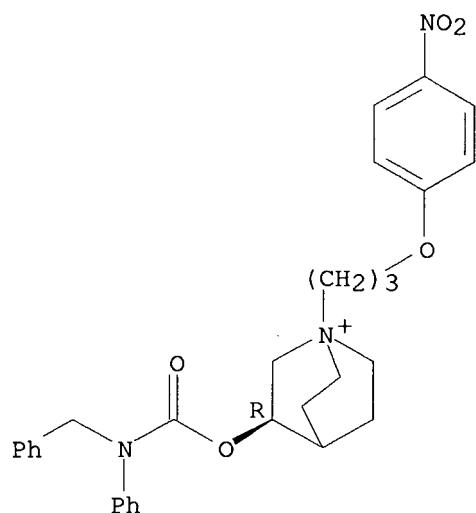
RN 439908-40-4 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(4-nitrophenoxy)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

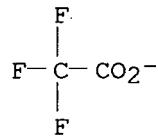
CRN 439908-39-1
CMF C30 H34 N3 O5

Absolute stereochemistry.



CM 2

CRN 14477-72-6
 CMF C2 F3 O2

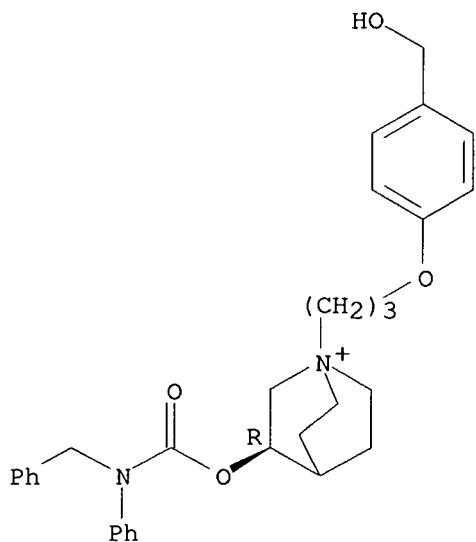


RN 439908-42-6 CAPLUS
 CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-[4-(hydroxymethyl)phenoxy]propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

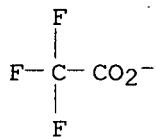
CRN 439908-41-5
 CMF C31 H37 N2 O4

Absolute stereochemistry.



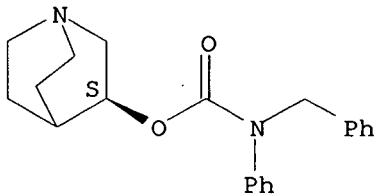
CM 2

CRN 14477-72-6
CMF C2 F3 O2



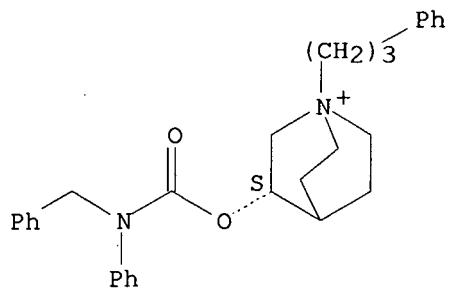
RN 439908-43-7 CAPLUS
CN Carbamic acid, phenyl(phenylmethyl)-, (3S)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 439908-45-9 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-1-(3-phenylpropyl)-, bromide, (3S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

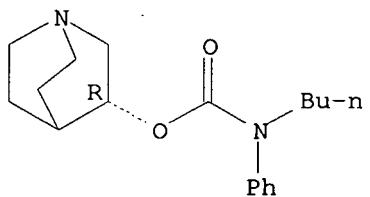


● Br⁻

RN 439908-47-1 CAPLUS

CN Carbamic acid, butylphenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



RN 439908-50-6 CAPLUS

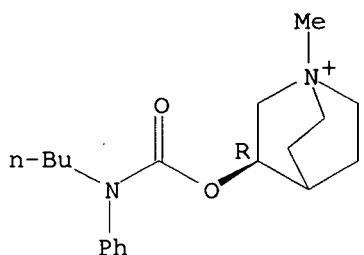
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(butylphenylamino)carbonyl]oxy]-1-methyl-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-49-3

CMF C19 H29 N2 O2

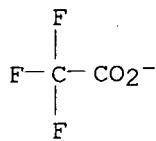
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439908-52-8 CAPLUS

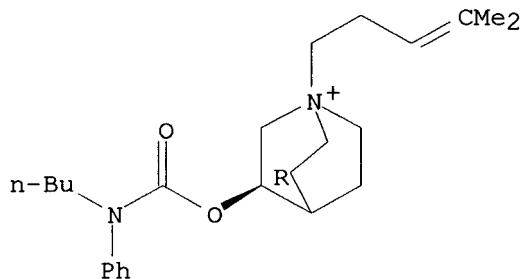
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-(4-methyl-3-pentenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-51-7

CMF C24 H37 N2 O2

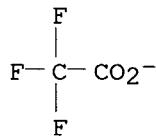
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439908-54-0 CAPLUS

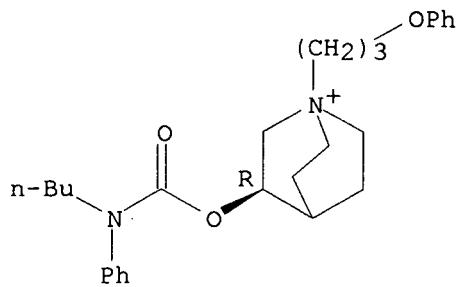
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-(3-phenoxypropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-53-9

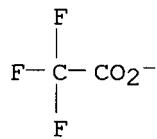
CMF C27 H37 N2 O3

Absolute stereochemistry.



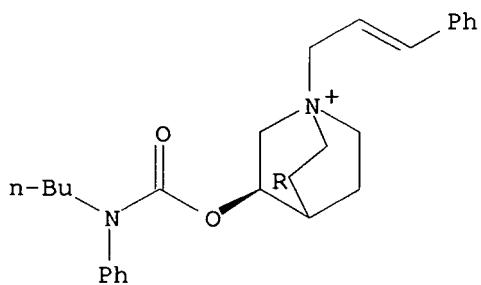
CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439908-55-1 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-(3-phenyl-2-propenyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

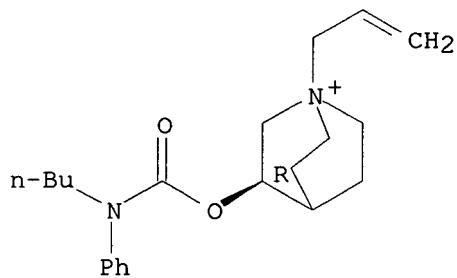
Absolute stereochemistry.
Double bond geometry unknown.



● Br-

RN 439908-56-2 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-(2-propenyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



● Br⁻

RN 439908-58-4 CAPLUS

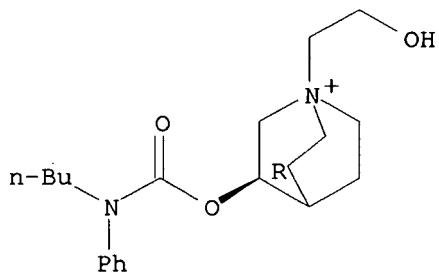
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[butylphenylamino]carbonyl]oxy]-1-(2-hydroxyethyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-57-3

CMF C20 H31 N2 O3

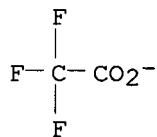
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439908-60-8 CAPLUS

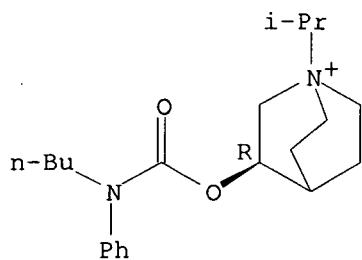
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[butylphenylamino]carbonyl]oxy]-1-(1-methylethyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-59-5

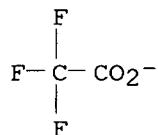
CMF C21 H33 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



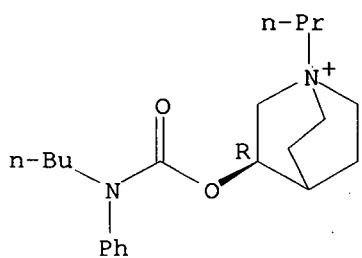
RN 439908-62-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[(butylphenylamino)carbonyloxy]-1-propyl-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

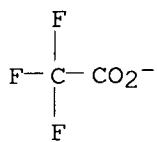
CRN 439908-61-9
CMF C21 H33 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439908-64-2 CAPLUS

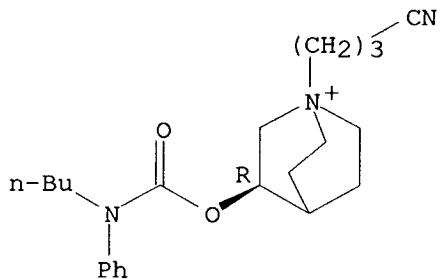
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-(3-cyanopropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-63-1

CMF C22 H32 N3 O2

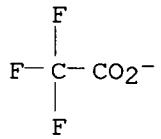
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439908-66-4 CAPLUS

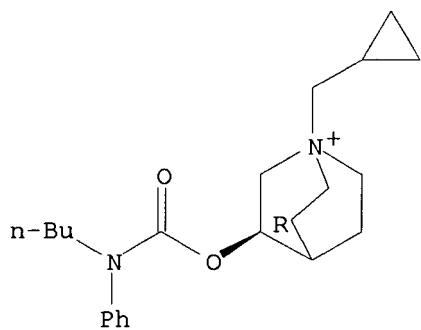
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-(cyclopropylmethyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-65-3

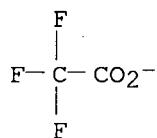
CMF C22 H33 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

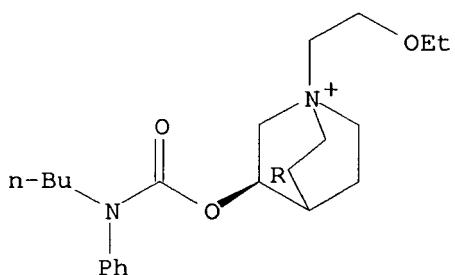


RN 439908-68-6 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[(butylphenylamino)carbonyloxy]-1-(2-ethoxyethyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

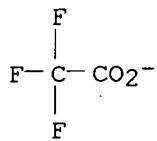
CRN 439908-67-5
CMF C22 H35 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439908-70-0 CAPLUS

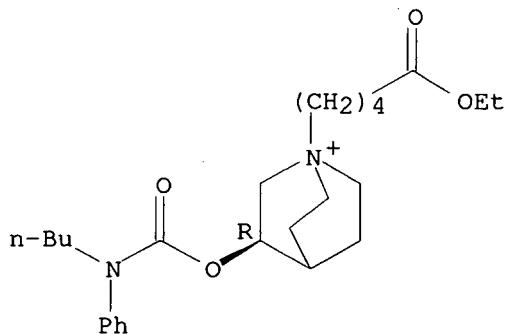
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-(5-ethoxy-5-oxopentyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-69-7

CMF C25 H39 N2 O4

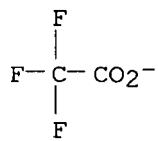
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439908-72-2 CAPLUS

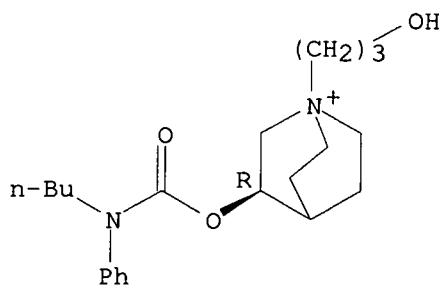
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-(3-hydroxypropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-71-1

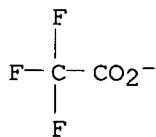
CMF C21 H33 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



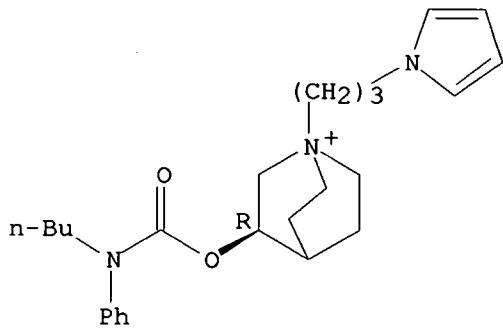
RN 439908-74-4 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[(butylphenylamino)carbonyloxy]-1-[3-(1H-pyrrol-1-yl)propyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

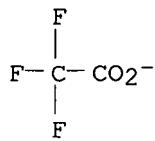
CRN 439908-73-3
CMF C25 H36 N3 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439908-76-6 CAPLUS

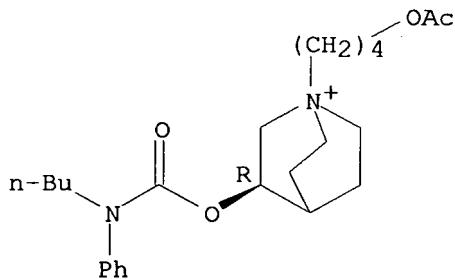
CN 1-Azoniabicyclo[2.2.2]octane, 1-[4-(acetyloxy)butyl]-3-
[[(butylphenylamino)carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid
(1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-75-5

CMF C24 H37 N2 O4

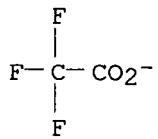
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439908-78-8 CAPLUS

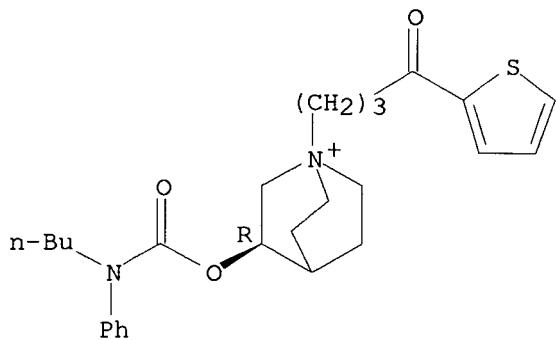
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-[4-oxo-
4-(2-thienyl)butyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI)
(CA INDEX NAME)

CM 1

CRN 439908-77-7

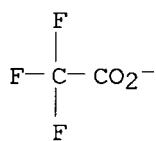
CMF C26 H35 N2 O3 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
 CMF C2 F3 O2

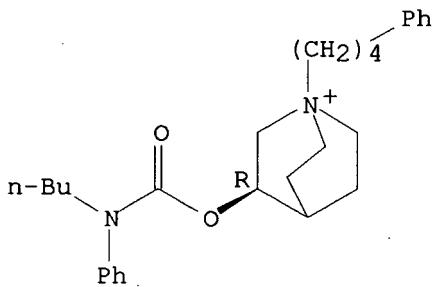


RN 439908-80-2 CAPLUS
 CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-(4-phenylbutyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

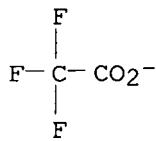
CRN 439908-79-9
 CMF C28 H39 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
 CMF C2 F3 O2



RN 439908-82-4 CAPLUS

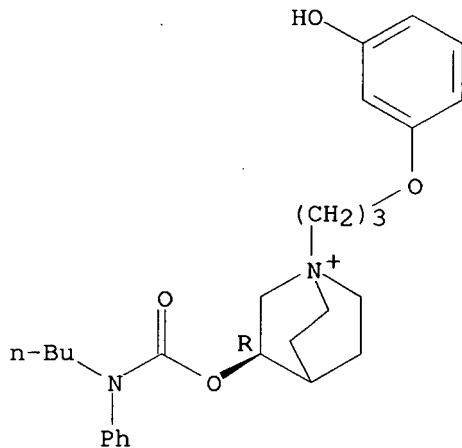
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-[3-(3-hydroxyphenoxy)propyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-81-3

CMF C27 H37 N2 O4

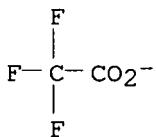
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439908-84-6 CAPLUS

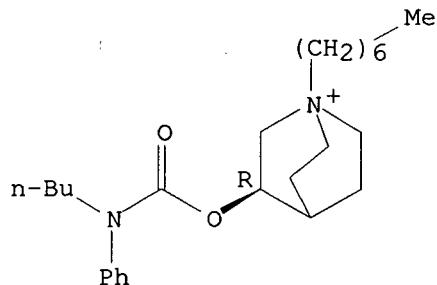
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-heptyl-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-83-5

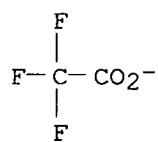
CMF C25 H41 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

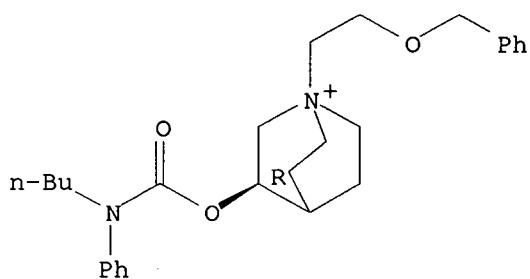


RN 439908-86-8 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[(butylphenylamino)carbonyloxy]-1-[2-(phenylmethoxy)ethyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI)
(CA INDEX NAME)

CM 1

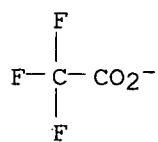
CRN 439908-85-7
CMF C27 H37 N2 O3

Absolute stereochemistry.



CM 2

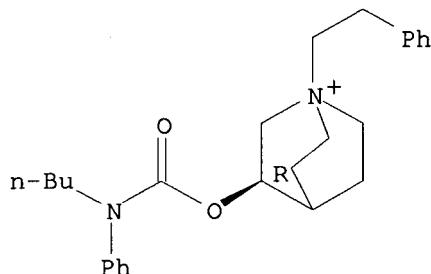
CRN 14477-72-6
CMF C2 F3 O2



RN 439908-87-9 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-(2-phenylethyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

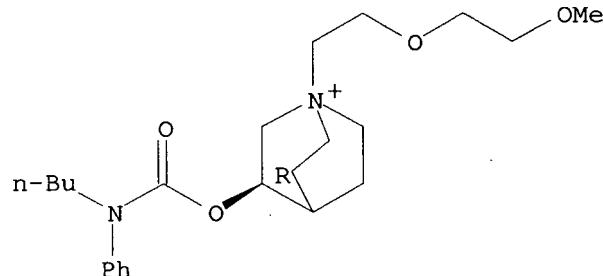


● Br⁻

RN 439908-88-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-[2-(2-methoxyethoxy)ethyl]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

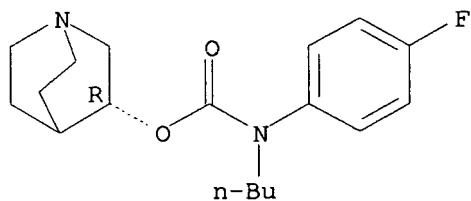


● Br⁻

RN 439908-89-1 CAPLUS

CN Carbamic acid, butyl(4-fluorophenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

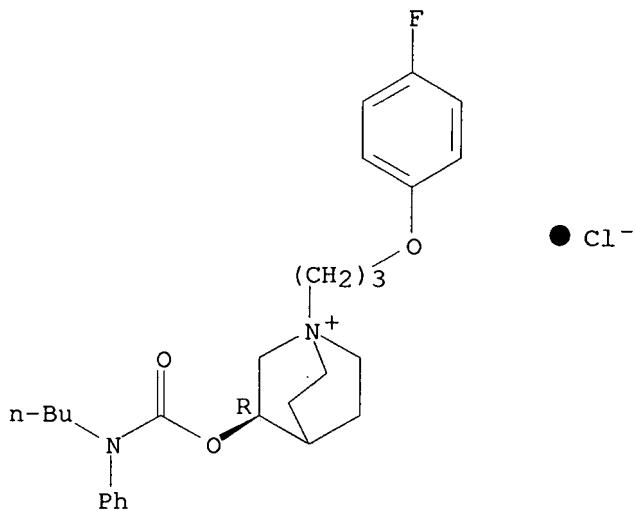
Absolute stereochemistry.



RN 439908-90-4 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-[3-(4-fluorophenoxy)propyl]-, chloride, (3R)- (9CI) (CA INDEX NAME)

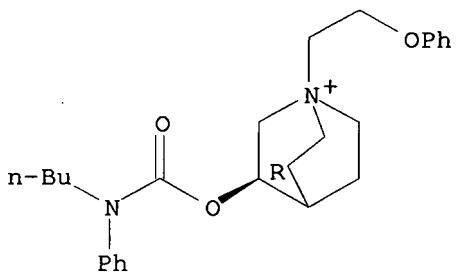
Absolute stereochemistry.



RN 439908-91-5 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[(butylphenylamino)carbonyloxy]-1-(2-phenoxyethyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

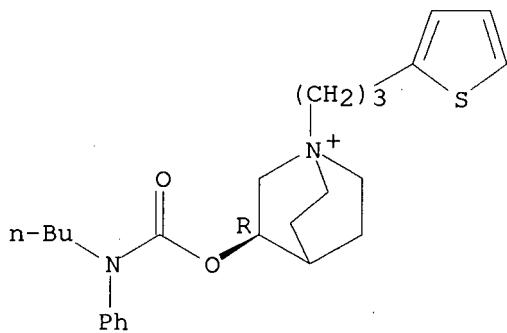


● Br-

RN 439908-92-6 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[(butylphenylamino)carbonyloxy]-1-[3-(2-thienyl)propyl]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

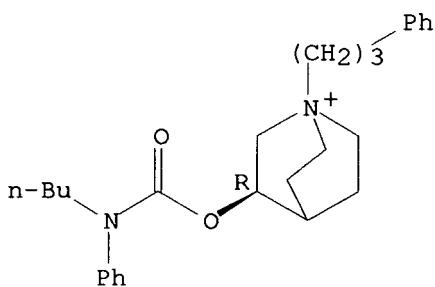


● Br⁻

RN 439908-93-7 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[(butylphenylamino)carbonyloxy]-1-(3-phenylpropyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

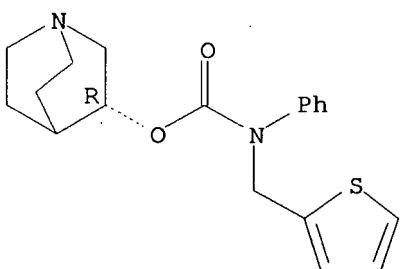


● Br⁻

RN 439908-94-8 CAPLUS

CN Carbamic acid, phenyl(2-thienylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

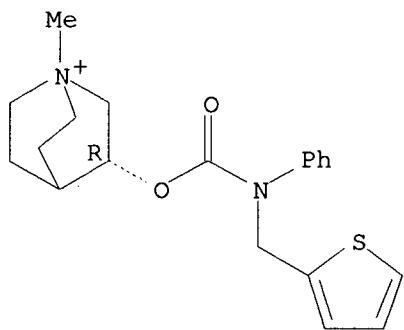
Absolute stereochemistry.



RN 439908-95-9 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-methyl-3-[(phenyl(2-thienylmethyl)amino)carbonyloxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



● Br⁻

RN 439908-97-1 CAPLUS

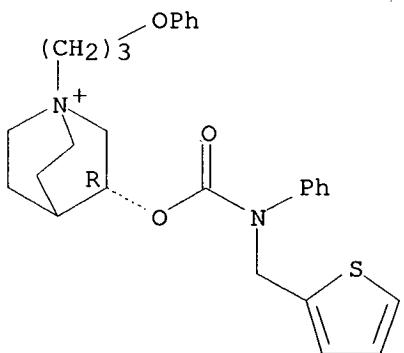
CN 1-Azoniabicyclo[2.2.2]octane, 1-(3-phenoxypropyl)-3-[[[phenyl(2-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-96-0

CMF C28 H33 N2 O3 S

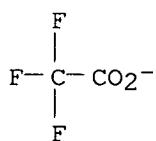
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



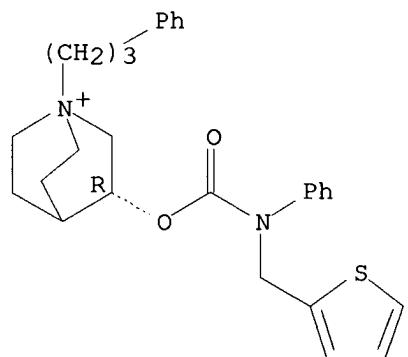
RN 439908-99-3 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-(3-phenylpropyl)-3-[[[phenyl(2-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

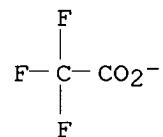
CRN 439908-98-2
CMF C28 H33 N2 O2 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439909-01-0 CAPLUS

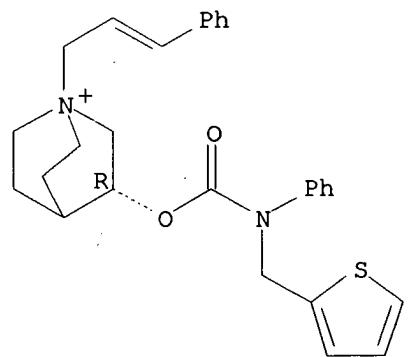
CN 1-Azoniabicyclo[2.2.2]octane, 1-(3-phenyl-2-propenyl)-3-[[[phenyl(2-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-00-9
CMF C28 H31 N2 O2 S

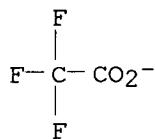
Absolute stereochemistry.

Double bond geometry unknown.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

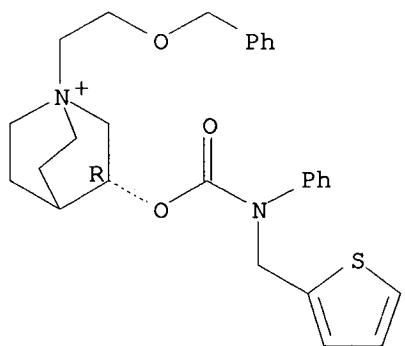


RN 439909-03-2 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-(phenylmethoxy)ethyl]-3-[[[phenyl(2-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

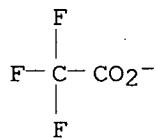
CRN 439909-02-1
CMF C28 H33 N2 O3 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

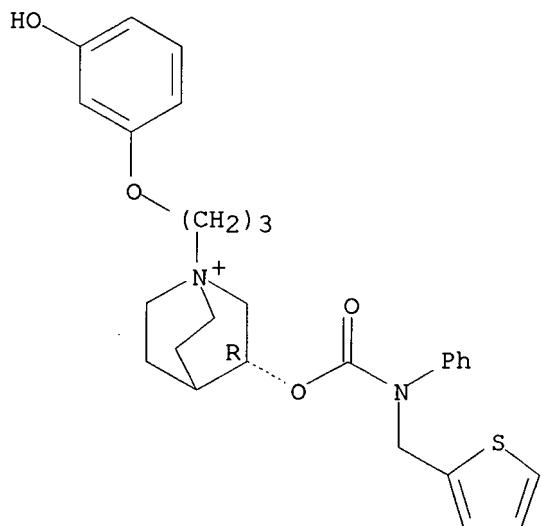


RN 439909-05-4 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(3-hydroxyphenoxy)propyl]-3-[[[phenyl(2-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

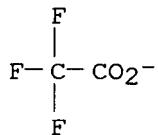
CRN 439909-04-3
CMF C28 H33 N2 O4 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

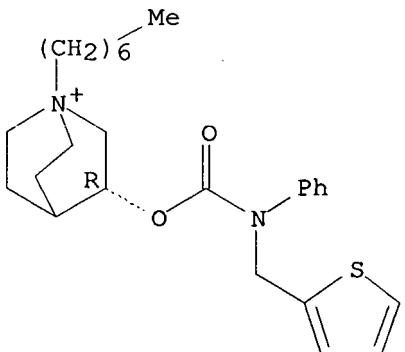


RN 439909-07-6 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-heptyl-3-[[[phenyl(2-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

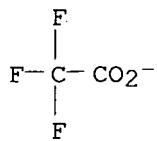
CRN 439909-06-5
CMF C26 H37 N2 O2 S

Absolute stereochemistry.



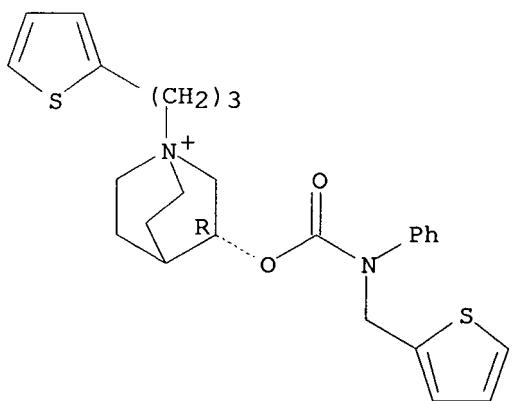
CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439909-08-7 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(2-thienylmethyl)amino]carbonyloxy]-1-[3-(2-thienyl)propyl]-, bromide, (3R)- (9CI) (CA INDEX NAME)

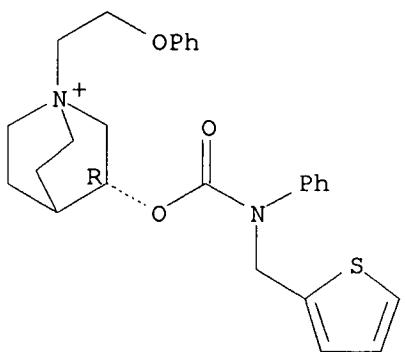
Absolute stereochemistry.



● Br⁻

RN 439909-09-8 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-(2-phenoxyethyl)-3-[[[phenyl(2-thienylmethyl)amino]carbonyloxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

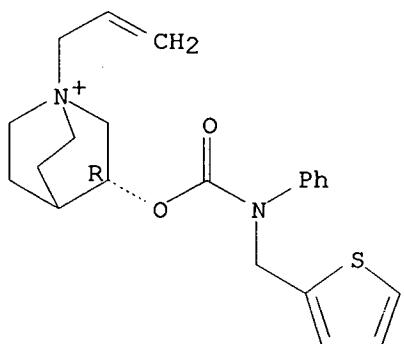


● Br⁻

RN 439909-10-1 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(2-thienylmethyl)amino]carbonyloxy]-1-(2-propenyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

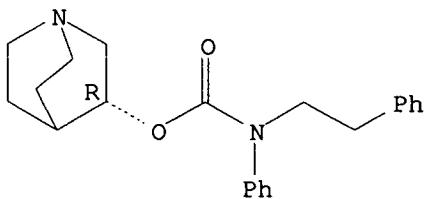


● Br⁻

RN 439909-11-2 CAPLUS

CN Carbamic acid, phenyl(2-phenylethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

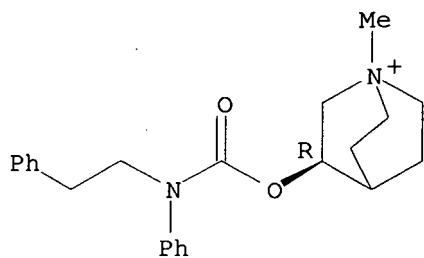
Absolute stereochemistry.



RN 439909-12-3 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-methyl-3-[[[phenyl(2-phenylethyl)amino]carbonyloxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



● Br⁻

RN 439909-14-5 CAPLUS

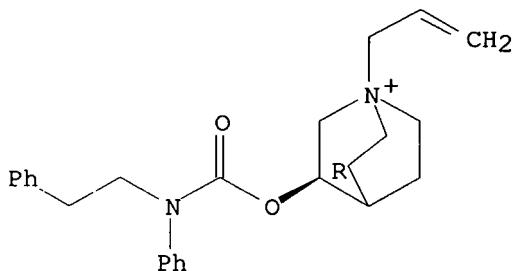
1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(2-phenylethyl)amino]carbonyl]oxy]-1-(2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-13-4

CMF C25 H31 N2 O2

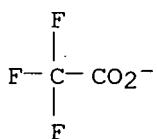
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



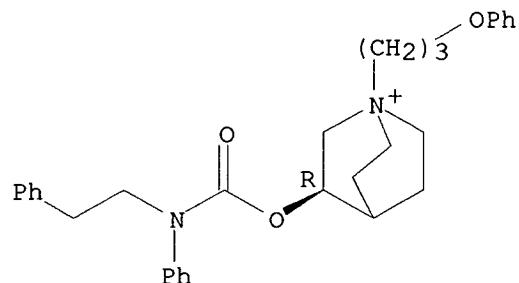
RN 439909-16-7 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-(3-phenoxypropyl)-3-[[[phenyl(2-phenylethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

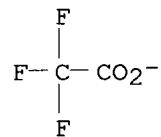
CRN 439909-15-6
CMF C31 H37 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

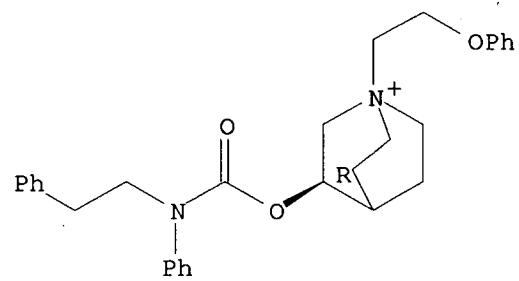


RN 439909-18-9 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-(2-phenoxyethyl)-3-[[[phenyl(2-phenylethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

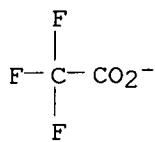
CRN 439909-17-8
CMF C30 H35 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439909-20-3 CAPLUS

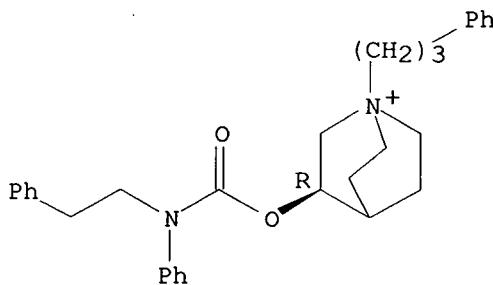
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(2-phenylethyl)amino]carbonyl]oxy]-1-(3-phenylpropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-19-0

CMF C31 H37 N2 O2

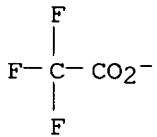
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-22-5 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(2-phenylethyl)amino]carbonyl]oxy]-1-(3-phenyl-2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

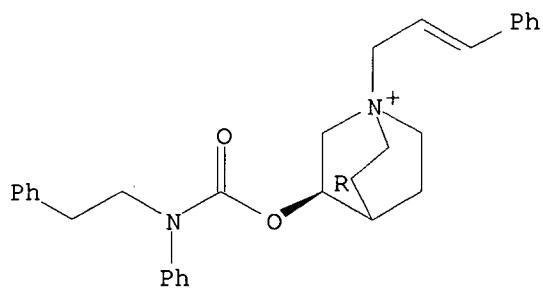
CM 1

CRN 439909-21-4

CMF C31 H35 N2 O2

Absolute stereochemistry.

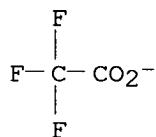
Double bond geometry unknown.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-24-7 CAPLUS

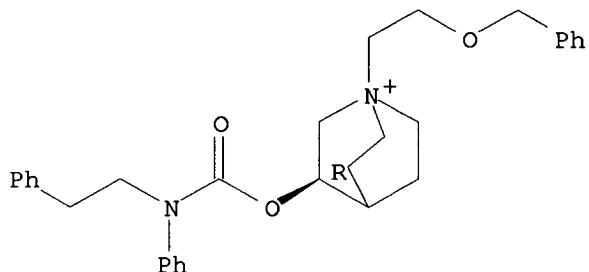
CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-(phenylmethoxy)ethyl]-3-[[[phenyl(2-phenylethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-23-6

CMF C31 H37 N2 O3

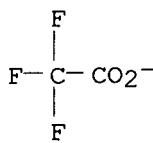
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-26-9 CAPLUS

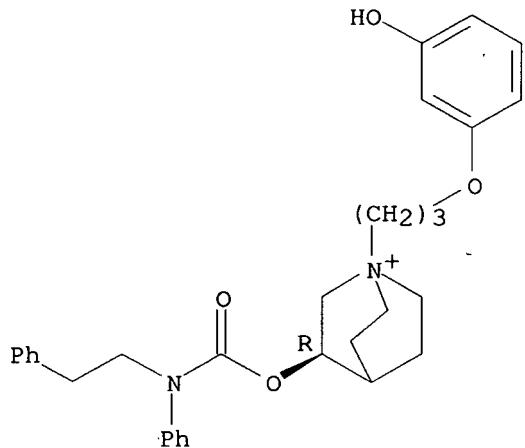
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(3-hydroxyphenoxy)propyl]-3-[[[phenyl(2-phenylethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-25-8

CMF C31 H37 N2 O4

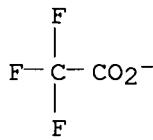
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-29-2 CAPLUS

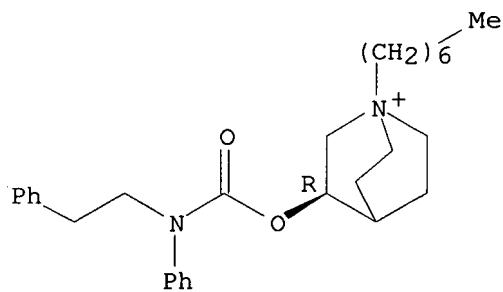
CN 1-Azoniabicyclo[2.2.2]octane, 1-heptyl-3-[[[phenyl(2-phenylethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-28-1

CMF C29 H41 N2 O2

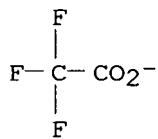
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-32-7 CAPLUS

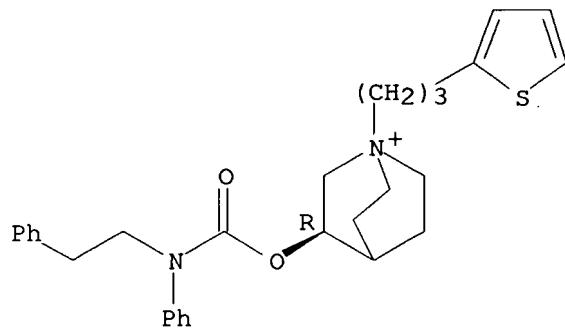
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(2-phenylethyl)amino]carbonyl]oxy]-1-[3-(2-thienyl)propyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-31-6

CMF C29 H35 N2 O2 S

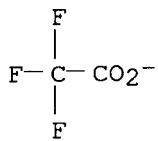
Absolute stereochemistry.



CM 2

CRN 14477-72-6

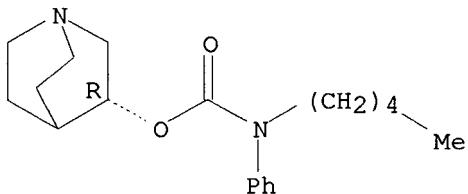
CMF C2 F3 O2



RN 439909-34-9 CAPLUS

CN Carbamic acid, pentylphenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI)
(CA INDEX NAME)

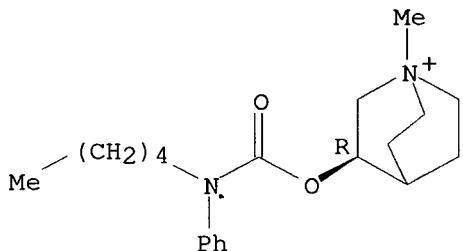
Absolute stereochemistry.



RN 439909-36-1 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-methyl-3-[[(pentylphenylamino) carbonyl] oxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 439909-39-4 CAPLUS

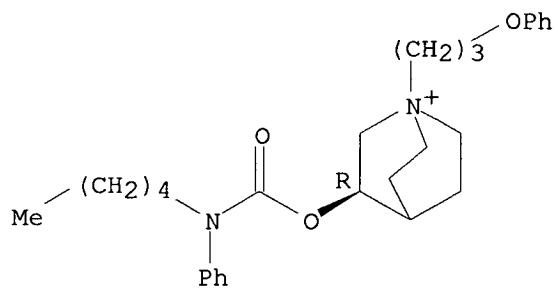
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(pentylphenylamino) carbonyl] oxy]-1-(3-phenoxypropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-38-3

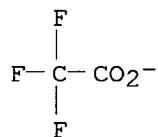
CMF C28 H39 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

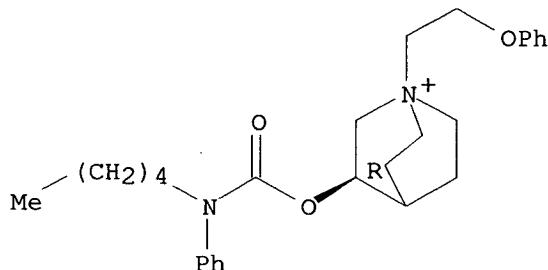


RN 439909-41-8 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(pentylphenylamino) carbonyl] oxy]-1-(2-phenoxyethyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

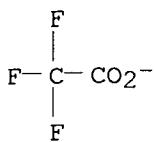
CRN 439909-40-7
CMF C27 H37 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439909-43-0 CAPLUS

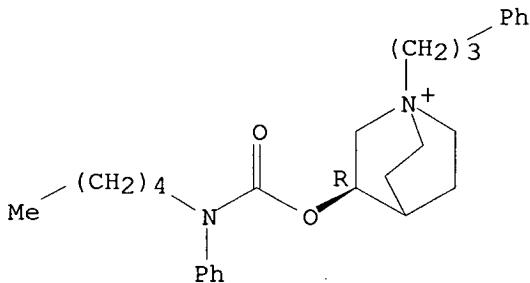
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(pentylphenylamino)carbonyl]oxy]-1-(3-phenylpropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-42-9

CMF C28 H39 N2 O2

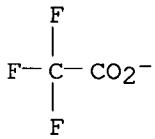
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-45-2 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(pentylphenylamino)carbonyl]oxy]-1-(3-phenyl-2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

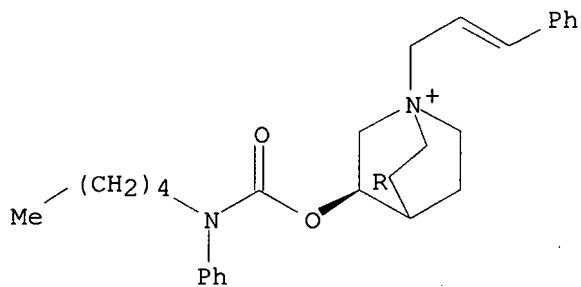
CM 1

CRN 439909-44-1

CMF C28 H37 N2 O2

Absolute stereochemistry.

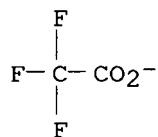
Double bond geometry unknown.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-47-4 CAPLUS

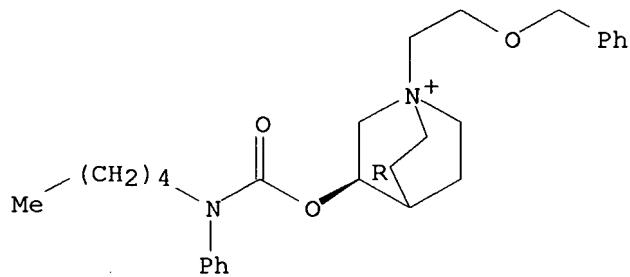
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(pentylphenylamino) carbonyl] oxy]-1-[2-(phenylmethoxy)ethyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-46-3

CMF C28 H39 N2 O3

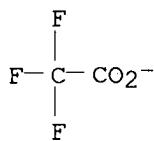
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-49-6 CAPLUS

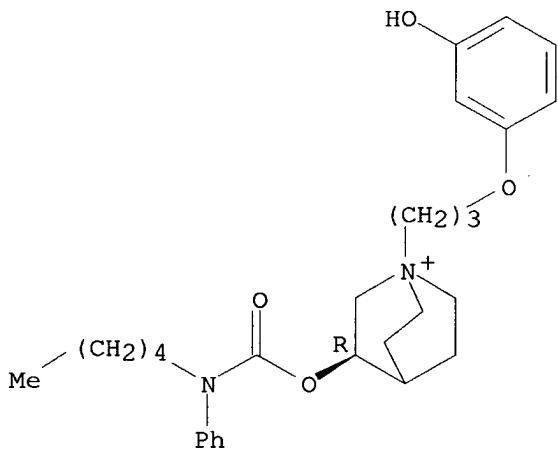
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(3-hydroxyphenoxy)propyl]-3-[(pentylphenylamino)carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-48-5

CMF C28 H39 N2 O4

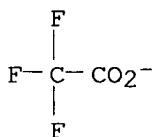
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-51-0 CAPLUS

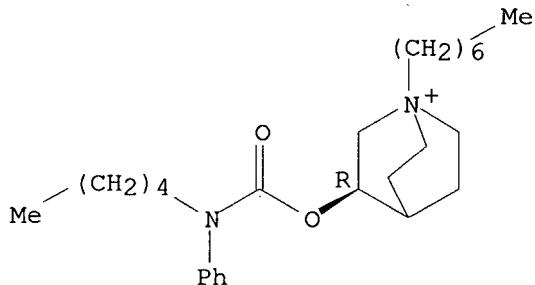
CN 1-Azoniabicyclo[2.2.2]octane, 1-heptyl-3-[(pentylphenylamino)carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-50-9

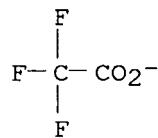
CMF C26 H43 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

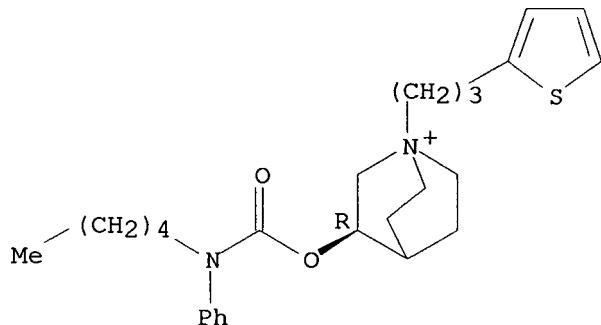


RN 439909-53-2 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(pentylphenylamino) carbonyl] oxy]-1-[3-(2-thienyl)propyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

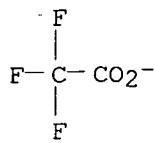
CRN 439909-52-1
CMF C26 H37 N2 O2 S

Absolute stereochemistry.



CM 2

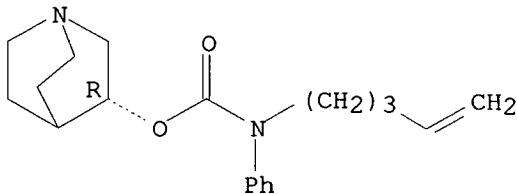
CRN 14477-72-6
CMF C2 F3 O2



RN 439909-54-3 CAPLUS

CN Carbamic acid, 4-pentenylphenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 439909-56-5 CAPLUS

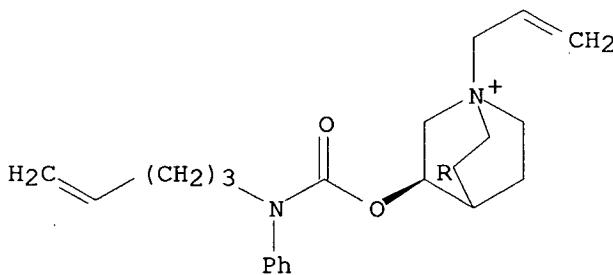
CN 1-Azoniabicyclo[2.2.2]octane, 3-[(4-pentenylphenylamino)carbonyloxy]-1-(2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-55-4

CMF C22 H31 N2 O2

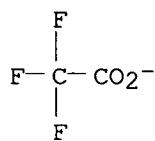
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-58-7 CAPLUS

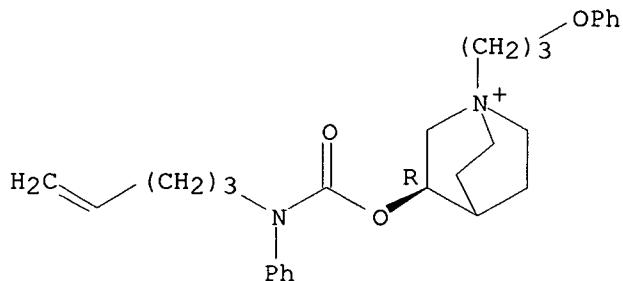
CN 1-Azoniabicyclo[2.2.2]octane, 3-[(4-pentenylphenylamino)carbonyloxy]-1-

(3-phenoxypropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

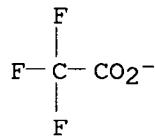
CRN 439909-57-6
CMF C28 H37 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



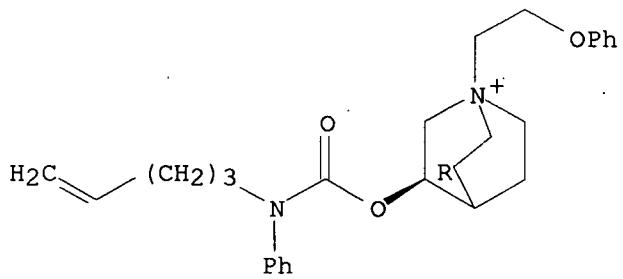
RN 439909-60-1 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[(4-pentenylphenylamino)carbonyloxy]-1-(2-phenoxyethyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

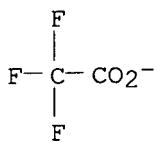
CRN 439909-59-8
CMF C27 H35 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

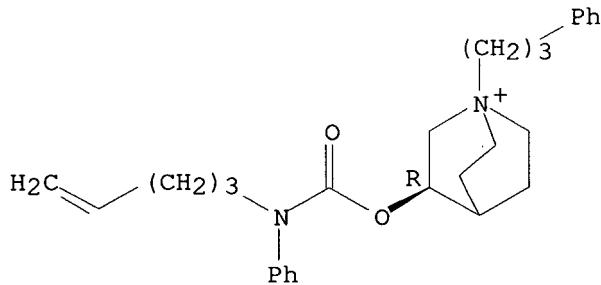


RN 439909-62-3 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(4-pentenylphenylamino)carbonyl]oxy]-1-(3-phenylpropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

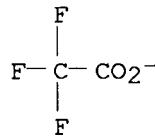
CRN 439909-61-2
CMF C28 H37 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

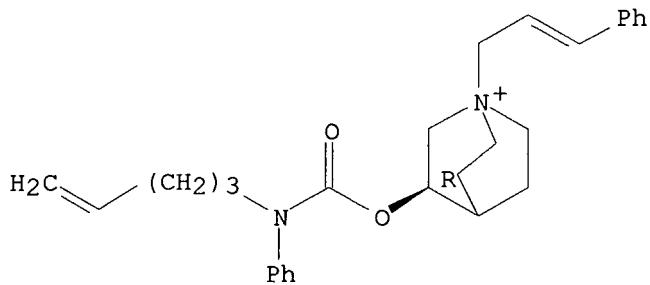


RN 439909-64-5 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(4-pentenylphenylamino)carbonyl]oxy]-1-(3-phenyl-2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-63-4
CMF C28 H35 N2 O2

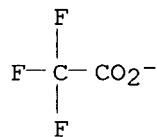
Absolute stereochemistry.
Double bond geometry unknown.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-66-7 CAPLUS

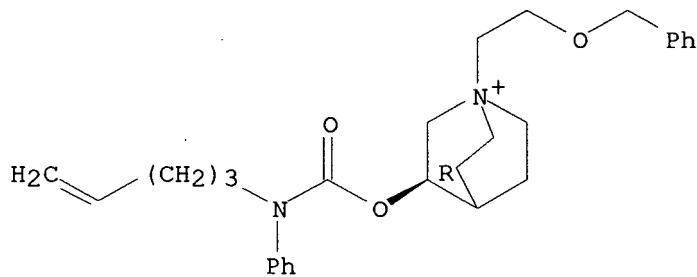
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(4-pentenylphenylamino)carbonyl]oxy]-1-[2-(phenylmethoxy)ethyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-65-6

CMF C28 H37 N2 O3

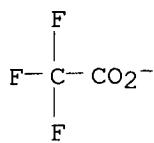
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-68-9 CAPLUS

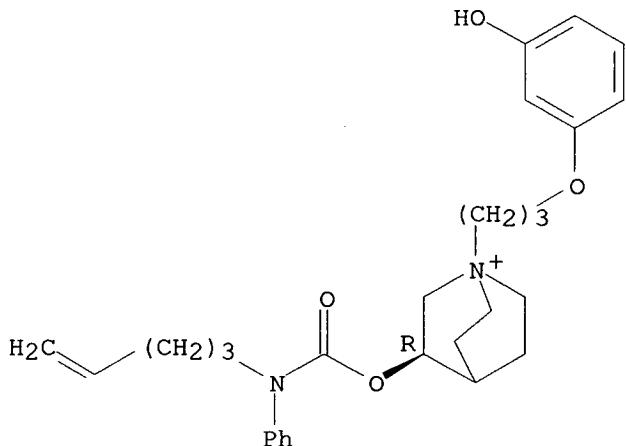
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(3-hydroxyphenoxy)propyl]-3-[(4-pentenylphenylamino)carbonyloxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-67-8

CMF C28 H37 N2 O4

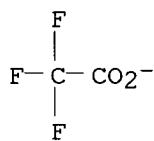
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-70-3 CAPLUS

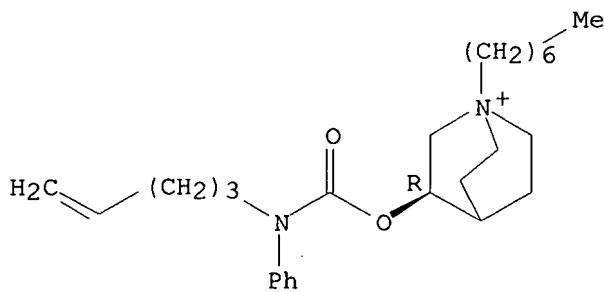
CN 1-Azoniabicyclo[2.2.2]octane, 1-heptyl-3-[(4-pentenylphenylamino)carbonyloxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-69-0

CMF C26 H41 N2 O2

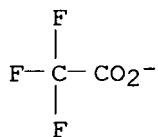
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-72-5 CAPLUS

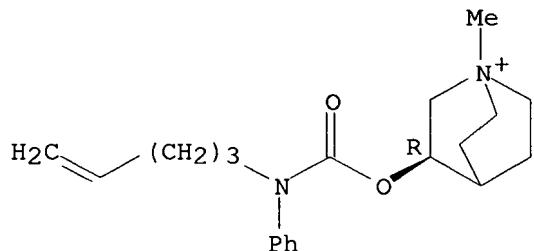
CN 1-Azoniabicyclo[2.2.2]octane, 1-methyl-3-[(4-pentenylphenylamino)carbonyloxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-71-4

CMF C20 H29 N2 O2

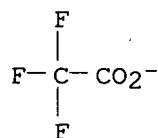
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-75-8 CAPLUS

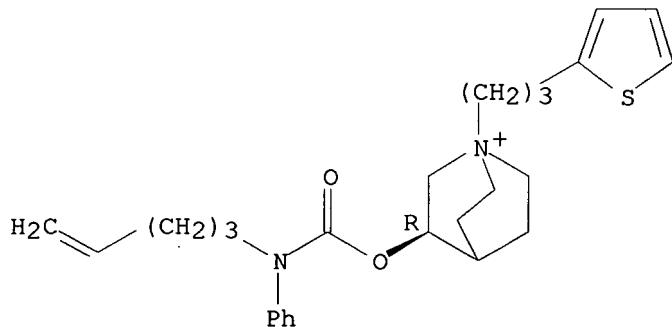
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[4-pentenylphenylamino]carbonyl]oxy]-1-[3-(2-thienyl)propyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI)
(CA INDEX NAME)

CM 1

CRN 439909-74-7

CMF C26 H35 N2 O2 S

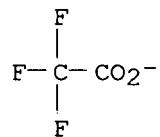
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-79-2 CAPLUS

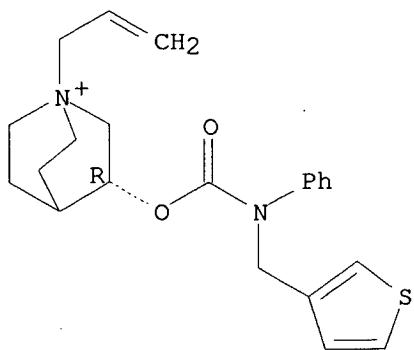
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(3-thienylmethyl)amino]carbonyl]oxy]-1-(2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI)
(CA INDEX NAME)

CM 1

CRN 439909-78-1

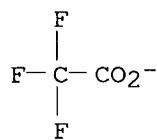
CMF C22 H27 N2 O2 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

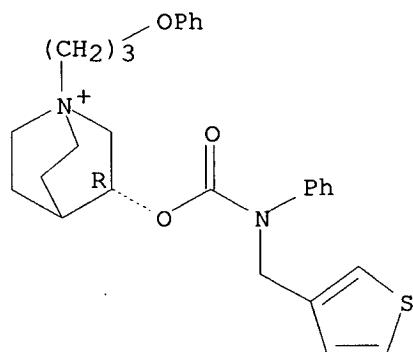


RN 439909-81-6 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-(3-phenoxypropyl)-3-[[[phenyl(3-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

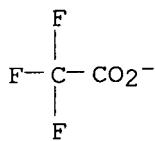
CRN 439909-80-5
CMF C28 H33 N2 O3 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439909-83-8 CAPLUS

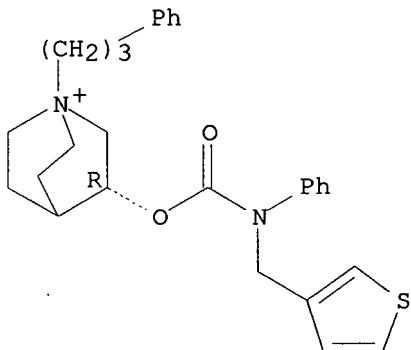
CN 1-Azoniabicyclo[2.2.2]octane, 1-(3-phenylpropyl)-3-[[[phenyl(3-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-82-7

CMF C28 H33 N2 O2 S

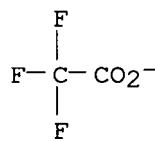
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-85-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-(3-phenyl-2-propenyl)-3-[[[phenyl(3-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

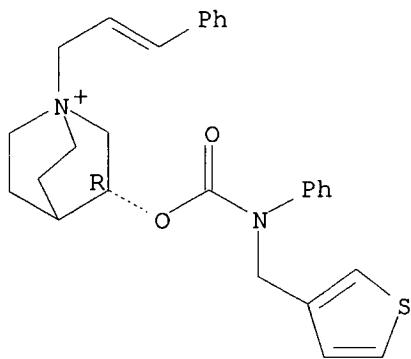
CM 1

CRN 439909-84-9

CMF C28 H31 N2 O2 S

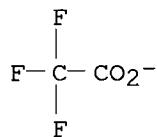
Absolute stereochemistry.

Double bond geometry unknown.



CM 2

CRN 14477-72-6
 CMF C2 F3 O2

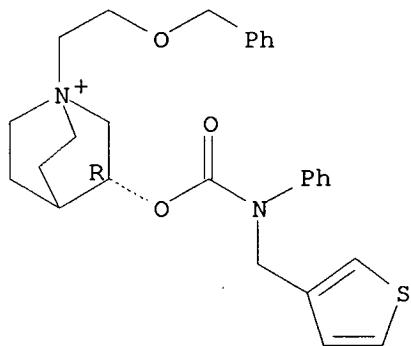


RN 439909-87-2 CAPLUS
 CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-(phenylmethoxy)ethyl]-3-[[[phenyl(3-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

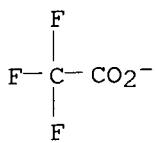
CRN 439909-86-1
 CMF C28 H33 N2 O3 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
 CMF C2 F3 O2



RN 439909-89-4 CAPLUS

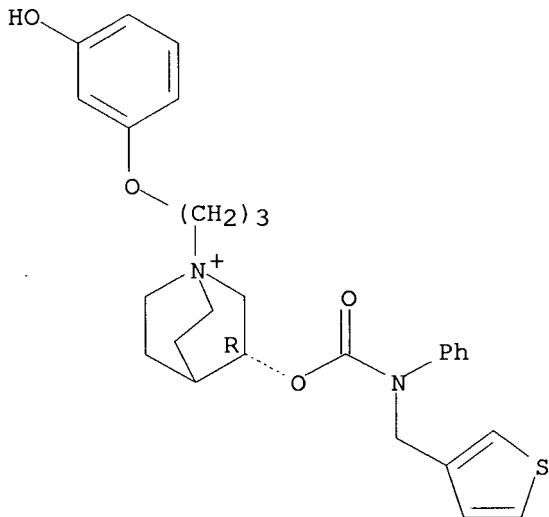
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(3-hydroxyphenoxy)propyl]-3-[[phenyl(3-thienylmethyl)amino]carbonyloxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-88-3

CMF C28 H33 N2 O4 S

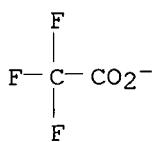
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-91-8 CAPLUS

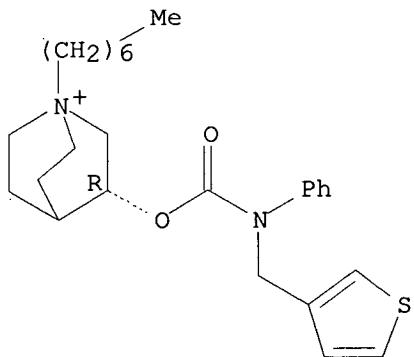
CN 1-Azoniabicyclo[2.2.2]octane, 1-heptyl-3-[[phenyl(3-thienylmethyl)amino]carbonyloxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-90-7

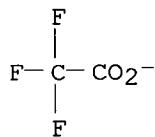
CMF C26 H37 N2 O2 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

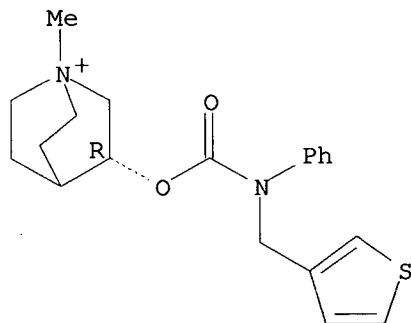


RN 439909-93-0 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-methyl-3-[[[phenyl(3-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

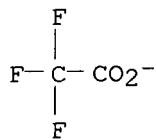
CRN 439909-92-9
CMF C20 H25 N2 O2 S

Absolute stereochemistry.



CM 2

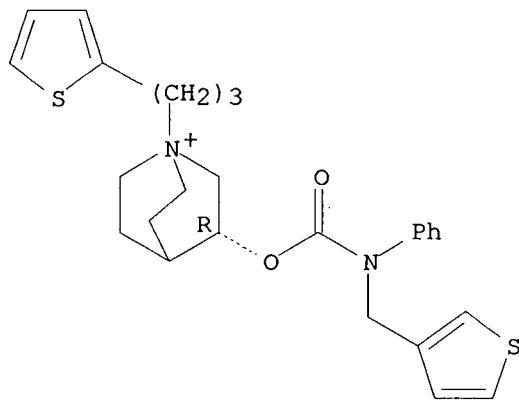
CRN 14477-72-6
CMF C2 F3 O2



RN 439909-94-1 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(3-thienylmethyl)amino]carbonyloxy]-1-[3-(2-thienyl)propyl]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

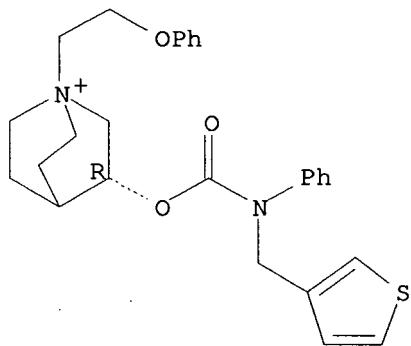


● Br⁻

RN 439909-95-2 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-(2-phenoxyethyl)-3-[[[phenyl(3-thienylmethyl)amino]carbonyloxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

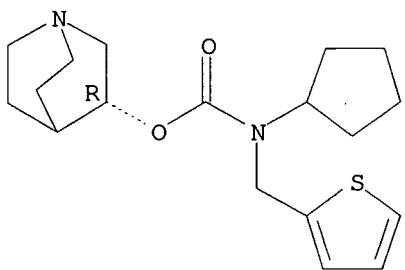


● Br⁻

RN 439910-19-7 CAPLUS

CN Carbamic acid, cyclopentyl(2-thienylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 439910-21-1 CAPLUS

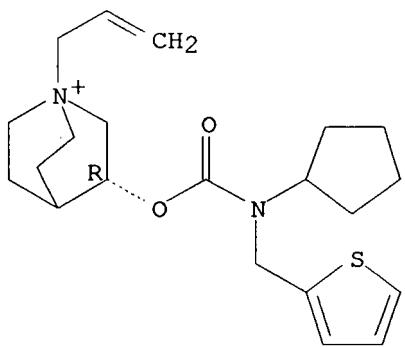
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[cyclopentyl(2-thienylmethyl)amino]carbonyl]oxy]-1-(2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439910-20-0

CMF C21 H31 N2 O2 S

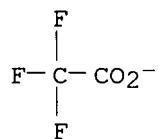
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439910-25-5 CAPLUS

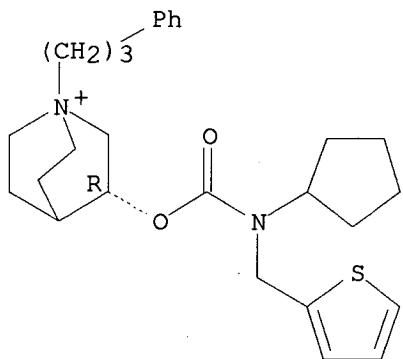
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[cyclopentyl(2-thienylmethyl)amino]carbonyl]oxy]-1-(3-phenylpropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439910-24-4

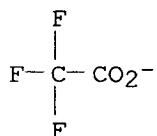
CMF C27 H37 N2 O2 S

Absolute stereochemistry.



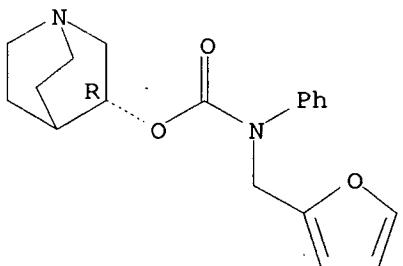
CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439910-27-7 CAPLUS
CN Carbamic acid, (2-furanyl methyl)phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

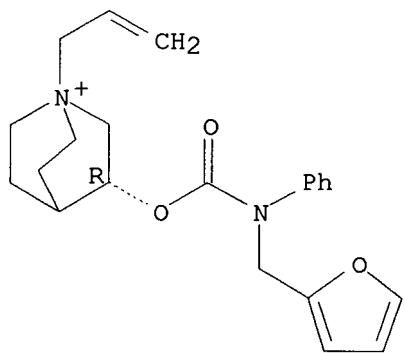


RN 439910-30-2 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-furanyl methyl)phenylamino]carbonyl]oxy]-1-(2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

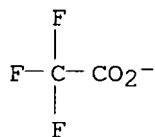
CRN 439910-29-9
CMF C22 H27 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
 CMF C2 F3 O2

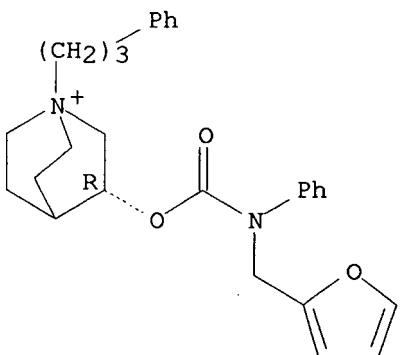


RN 439910-33-5 CAPLUS
 CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-furanylmethyl)phenylamino]carbonyl]oxy]-1-(3-phenylpropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI)
 (CA INDEX NAME)

CM 1

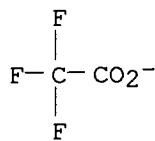
CRN 439910-32-4
 CMF C28 H33 N2 O3

Absolute stereochemistry.



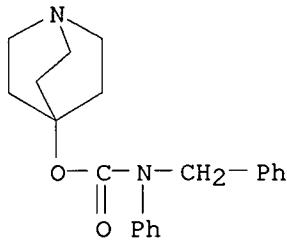
CM 2

CRN 14477-72-6
 CMF C2 F3 O2



RN 439910-45-9 CAPLUS

CN Carbamic acid, phenyl(phenylmethyl)-, 1-azabicyclo[2.2.2]oct-4-yl ester
(9CI) (CA INDEX NAME)



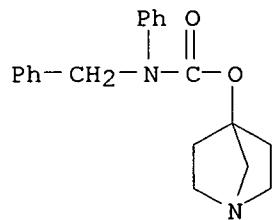
RN 637744-43-5 CAPLUS

CN Carbamic acid, phenyl(phenylmethyl)-, 1-azabicyclo[2.2.1]hept-4-yl ester,
monoformate (9CI) (CA INDEX NAME)

CM 1

CRN 439910-43-7

CMF C20 H22 N2 O2



CM 2

CRN 64-18-6

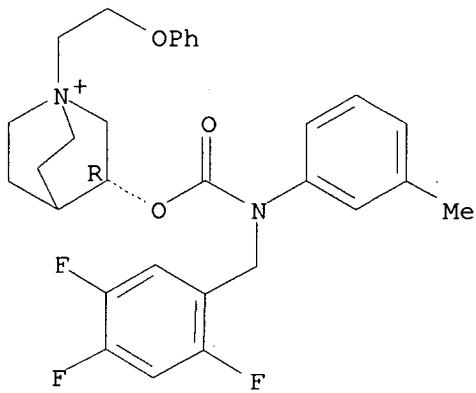
CMF C H2 O2



RN 637744-64-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(3-methylphenyl)[(2,4,5-trifluorophenyl)methyl]amino]carbonyl]oxy]-1-(2-phenoxyethyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

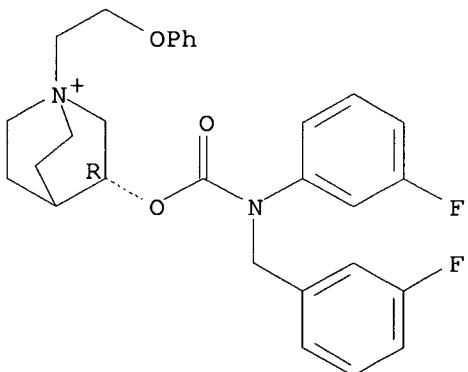


● Br⁻

RN 637744-67-3 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(3-fluorophenyl)[(3-fluorophenyl)methyl]amino]carbonyl]oxy]-1-(2-phenoxyethyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

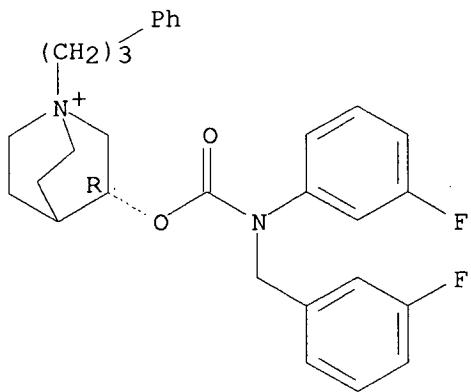


● Br⁻

RN 637744-68-4 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(3-fluorophenyl)[(3-fluorophenyl)methyl]amino]carbonyl]oxy]-1-(3-phenylpropyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

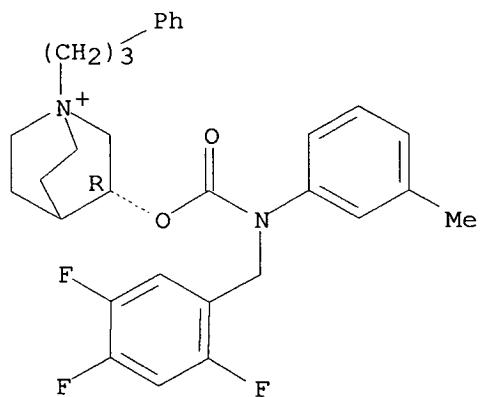


● Br⁻

RN 637744-69-5 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(3-methylphenyl)[(2,4,5-trifluorophenyl)methyl]amino]carbonyl]oxy]-1-(3-phenylpropyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

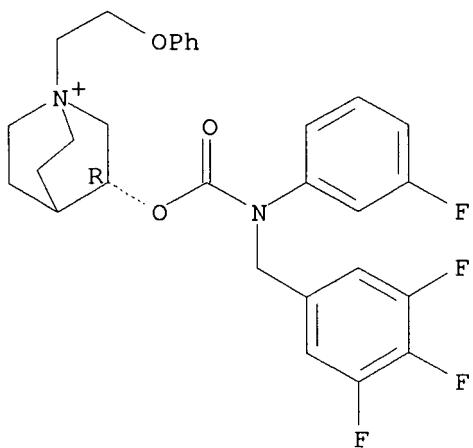


● Br⁻

RN 637744-70-8 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(3-fluorophenyl)[(3,4,5-trifluorophenyl)methyl]amino]carbonyl]oxy]-1-(2-phenoxyethyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

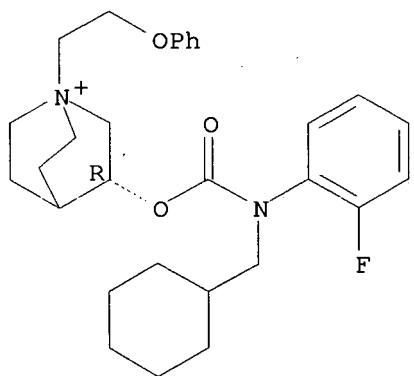


● Br⁻

RN 637744-71-9 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(cyclohexylmethyl)(2-fluorophenyl)amino]carbonyl]oxy]-1-(2-phenoxyethyl)-, bromide, (3R)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

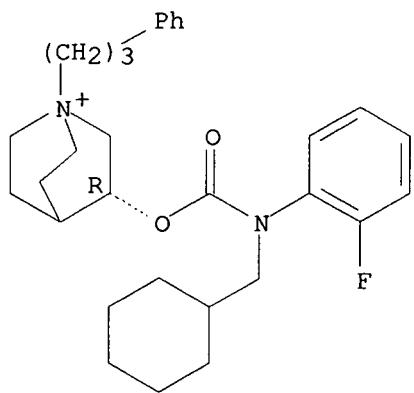


● Br⁻

RN 637744-72-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(cyclohexylmethyl)(2-fluorophenyl)amino]carbonyl]oxy]-1-(3-phenylpropyl)-, bromide, (3R)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



● Br⁻

RN 637744-76-4 CAPLUS

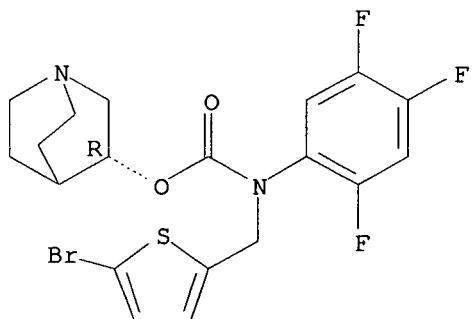
CN Carbamic acid, [(5-bromo-2-thienyl)methyl](2,4,5-trifluorophenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monoformate (9CI) (CA INDEX NAME)

CM 1

CRN 637744-75-3

CMF C19 H18 Br F3 N2 O2 S

Absolute stereochemistry.



CM 2

CRN 64-18-6

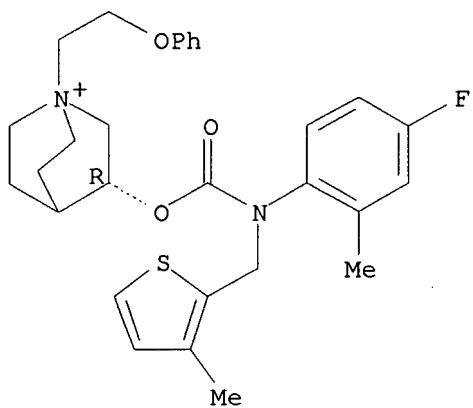
CMF C H2 O2

O=CH-OH

RN 637744-78-6 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(4-fluoro-2-methylphenyl)[(3-methyl-2-thienyl)methyl]amino]carbonyloxy]-1-(2-phenoxyethyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



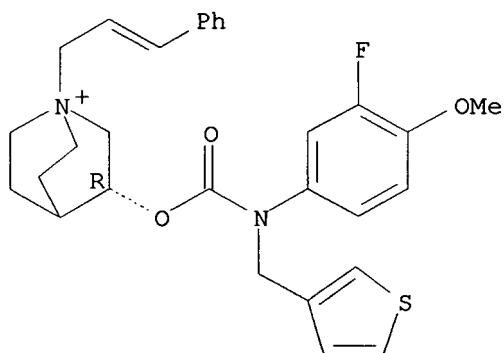
● Br⁻

RN 637744-80-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(3-fluoro-4-methoxyphenyl)(3-thienylmethyl)amino]carbonyloxy]-1-(3-phenyl-2-propenyl)-, bromide, (3R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.



● Br⁻

RN 637744-84-4 CAPLUS

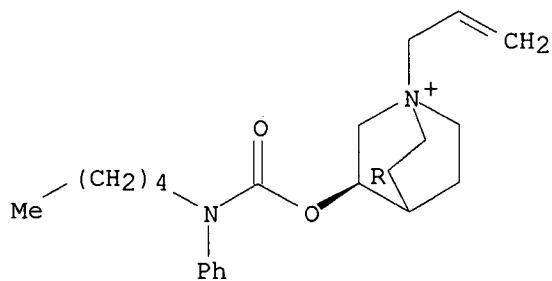
CN 1-Azoniabicyclo[2.2.2]octane, 3-[(pentylphenylamino)carbonyloxy]-1-(2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 637744-83-3

CMF C22 H33 N2 O2

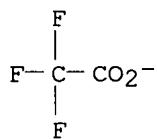
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



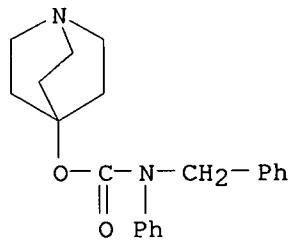
RN 637744-85-5 CAPLUS

CN Carbamic acid, phenyl(phenylmethyl)-, 1-azabicyclo[2.2.2]oct-4-yl ester, monoformate (9CI) (CA INDEX NAME)

CM 1

CRN 439910-45-9

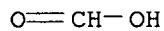
CMF C21 H24 N2 O2



CM 2

CRN 64-18-6

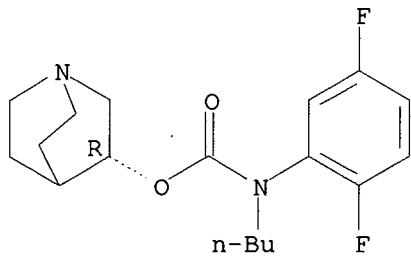
CMF C H2 O2



RN 637744-89-9 CAPLUS

CN Carbamic acid, butyl(2,5-difluorophenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

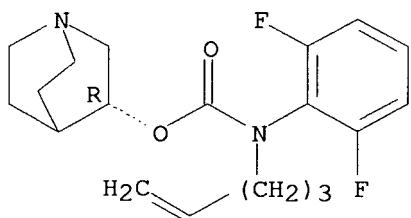
Absolute stereochemistry.



RN 637744-90-2 CAPLUS

CN Carbamic acid, (2,6-difluorophenyl)-4-pentenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

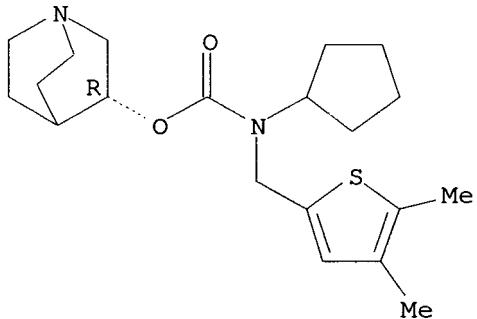
Absolute stereochemistry.



RN 637744-91-3 CAPLUS

CN Carbamic acid, cyclopentyl[(4,5-dimethyl-2-thienyl)methyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 637744-94-6 CAPLUS

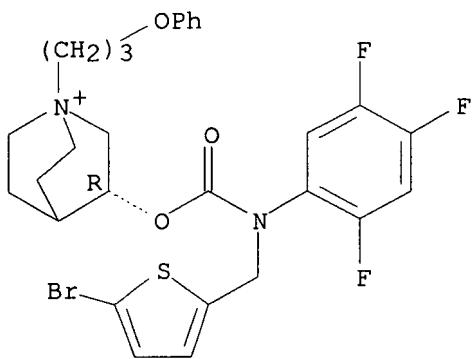
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[[[(5-bromo-2-thienyl)methyl](2,4,5-trifluorophenyl)amino]carbonyl]oxy]-1-(3-phenoxypropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 637744-93-5

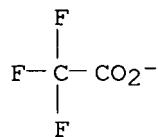
CMF C28 H29 Br F3 N2 O3 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
 CMF C2 F3 O2

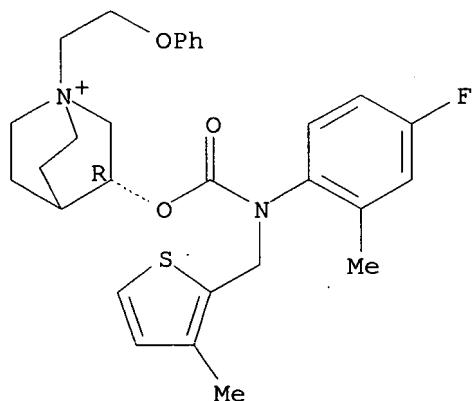


RN 637744-97-9 CAPLUS
 CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(4-fluoro-2-methylphenyl)[(3-methyl-2-thienyl)methyl]amino]carbonyl]oxy]-1-(2-phenoxyethyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

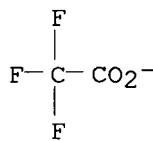
CRN 637744-96-8
 CMF C29 H34 F N2 O3 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
 CMF C2 F3 O2



RN 637744-99-1 CAPLUS

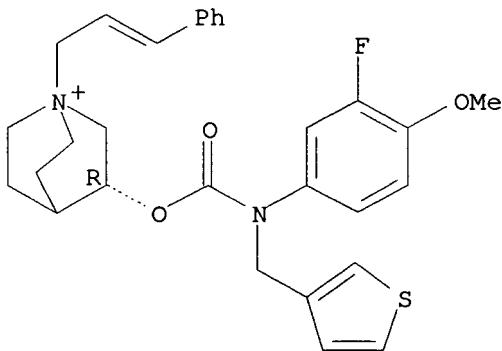
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(3-fluoro-4-methoxyphenyl)(3-thienylmethyl)amino]carbonyloxy]-1-(3-phenyl-2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 637744-98-0

CMF C29 H32 F N2 O3 S

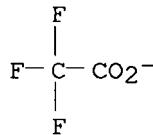
Absolute stereochemistry.
Double bond geometry unknown.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 637745-13-2 CAPLUS

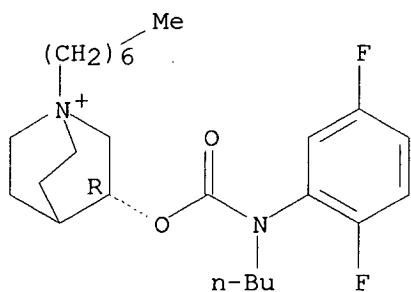
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[butyl(2,5-difluorophenyl)amino]carbonyloxy]-1-heptyl-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 637745-12-1

CMF C25 H39 F2 N2 O2

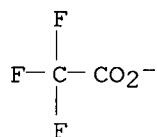
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 637745-15-4 CAPLUS

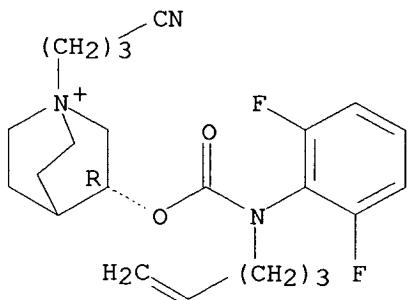
CN 1-Azoniabicyclo[2.2.2]octane, 1-(3-cyanopropyl)-3-[[[(2,6-difluorophenyl)-4-pentenylamino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 637745-14-3

CMF C23 H30 F2 N3 O2

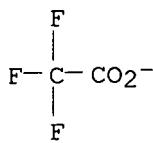
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 637745-17-6 CAPLUS

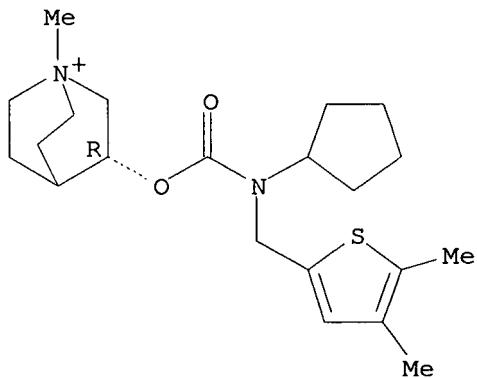
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[cyclopentyl[(4,5-dimethyl-2-thienyl)methyl]amino]carbonyl]oxy]-1-methyl-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 637745-16-5

CMF C21 H33 N2 O2 S

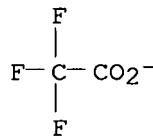
Absolute stereochemistry.



CM 2

CRN 14477-72-6

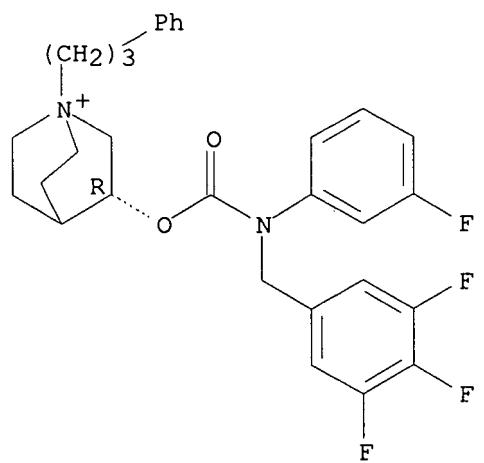
CMF C2 F3 O2



RN 637745-18-7 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(3-fluorophenyl)[(3,4,5-trifluorophenyl)methyl]amino]carbonyl]oxy]-1-(3-phenylpropyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

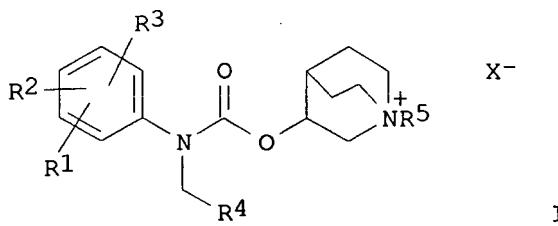


● Br^-

L4 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN
 ACCESSION NUMBER: 2003:511328 CAPLUS
 DOCUMENT NUMBER: 139:85531
 TITLE: Preparation of 1-alkyl-1-azoniabicyclo[2.2.2]octane carbamate derivatives
 INVENTOR(S): Catena Ruiz, Juan Lorenzo; Farrerons Gallemi, Carles;
 Fernandez Serrat, Anna; Miquel Bono, Ignacio Jose;
 Balsa Lopez, Dolors; Lagunas Arnal, Carmen; Salcedo
 Roca, Carolina; Toledo Mesa, Natividad; Fernandez
 Garcia, Andres
 PATENT ASSIGNEE(S): Laboratorios S.A.L.V.A.T., S.A., Spain
 SOURCE: PCT Int. Appl., 56 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003053966	A2	20030703	WO 2002-EP14470	20021218
WO 2003053966	A3	20031113		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
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CA 2470956	C	20030703	CA 2002-2470956	20021218
AU 2002361158	A1	20030709	AU 2002-361158	20021218
EP 1461336	A2	20040929	EP 2002-796673	20021218
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BR 2002015348	A	20041116	BR 2002-15348	20021218
HU 2005000107	A2	20050530	HU 2005-107	20021218
JP 2005516954	T	20050609	JP 2003-5546821	20021218
CN 1832948	A	20060913	CN 2002-827836	20021218
MX 2004PA06206	A	20041206	MX 2004-PA6206	20040621
NO 2004003064	A	20040917	NO 2004-3064	20040719
US 2005043349	A1	20050224	US 2004-499130 ES 2002-43	20041012 A 20011220
PRIORITY APPLN. INFO.:			WO 2002-EP14470	W 20021218

OTHER SOURCE(S): MARPAT 139:85531
 GI



AB The title compds. I (R1, R2 and R3 = H, OH, NO₂, SH, CN, F, Cl, Br, I, COOH, CONH₂, (C₁-C₄)-alkoxycarbonyl, (C₁-C₄)-alkylsulfanyl,

(C1-C4)-alkylsulfinyl, (C1-C4)-alkylsulfonyl, (C1-C4)-alkoxyl optionally substituted with one or several F, and (C1-C4)-alkyl optionally substituted with one or several F or OH; R4 = cycloalkyl, Ph, heteroaryl or a bicyclic ring system; R5 = cycloalkyl, (C5-C10)-alkyl, a substituted (C1-C10)-alkyl; and X- = physiol. acceptable anion) were prepared. I is a selective muscarinic M3 receptor antagonists vs. M2 receptor and may be used for the treatment of urinary incontinence (particularly, the one caused by overactive bladder), irritable bowel syndrome, and respiratory disorders (particularly, chronic obstructive pulmonary disease, chronic bronchitis, asthma, emphysema, and rhinitis), as well as in ophthalmic interventions. Thus, (R)-benzylphenylcarbamic acid 1-azabicyclo[2.2.2]oct-3-yl ester hydrochloride was treated with bromocyclopropane to give (R)-I (R1, R2, R3 = H, R4 = Ph, R5 = cyclopropylmethyl, X = Br). The M2/M3 ratio of (R)-I (R1, R2, R3 = H, R4 = 4-FC6H4, R5 = 3-phenoxypropyl, X = Br) was 80.

IT 552830-52-1P 552830-53-2P 552830-54-3P
552830-55-4P 552830-56-5P 552830-57-6P
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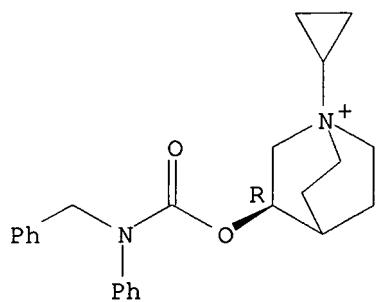
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of 1-alkyl-1-azoniabicyclo[2.2.2]octane carbamate derivs. as muscarinic receptor antagonists)

RN 552830-52-1 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-cyclopropyl-3-
[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, bromide, (3R)- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

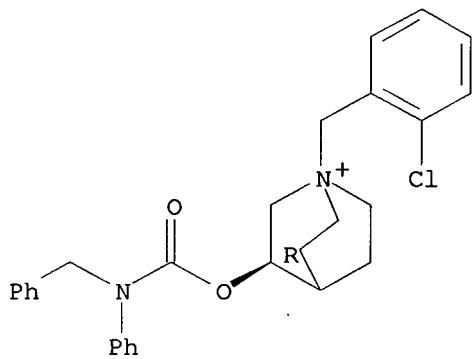


● Br⁻

RN 552830-53-2 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[(2-chlorophenyl)methyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, chloride, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

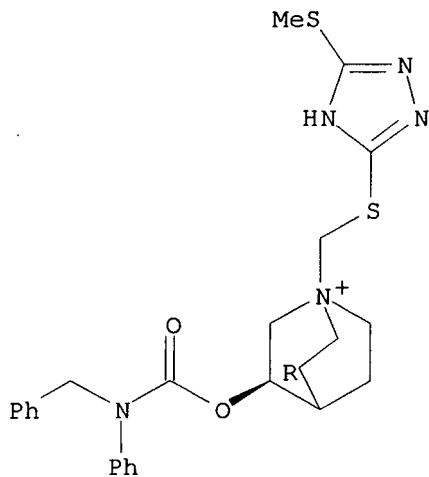


● Cl⁻

RN 552830-54-3 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[[[5-(methylthio)-1H-1,2,4-triazol-3-yl]thio]methyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, chloride, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

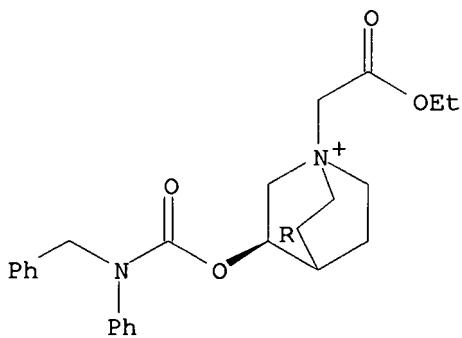


● Cl⁻

RN 552830-55-4 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-(2-ethoxy-2-oxoethyl)-3-
[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, bromide, (3R)- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

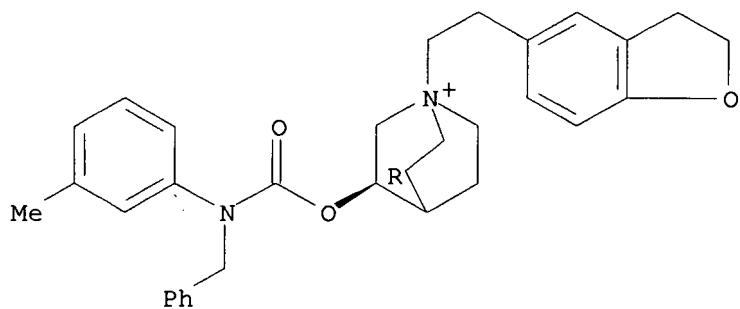


● Br⁻

RN 552830-56-5 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-(2,3-dihydro-5-benzofuranyl)ethyl]-3-
[[[(3-methylphenyl)(phenylmethyl)amino]carbonyl]oxy]-, bromide, (3R)-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

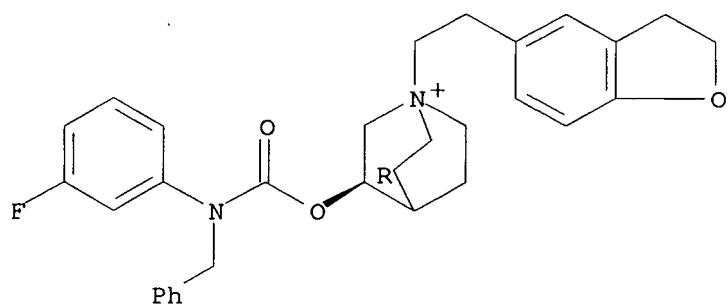


● Br⁻

RN 552830-57-6 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-(2,3-dihydro-5-benzofuranyl)ethyl]-3-[[[(3-fluorophenyl)(phenylmethyl)amino]carbonyloxy]-, bromide, (3R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

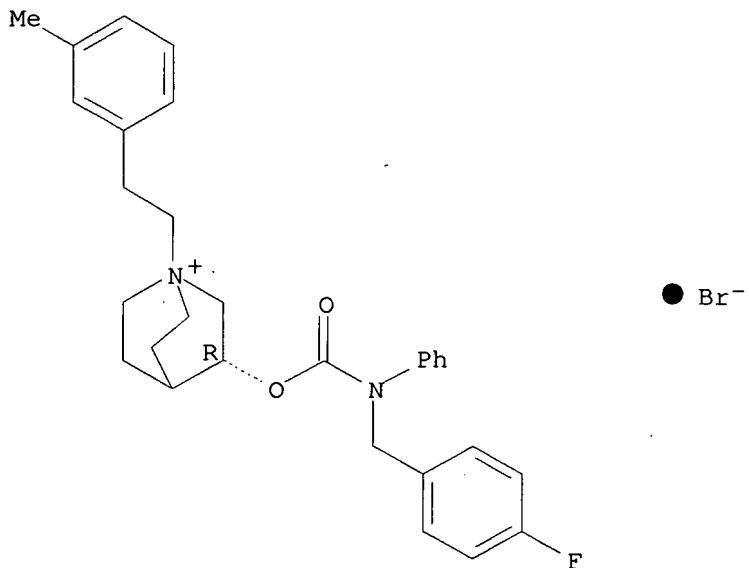


● Br⁻

RN 552830-58-7 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(4-fluorophenyl)methyl]phenylamino]carbonyloxy]-1-[2-(3-methylphenyl)ethyl]-, bromide, (3R)-(9CI) (CA INDEX NAME)

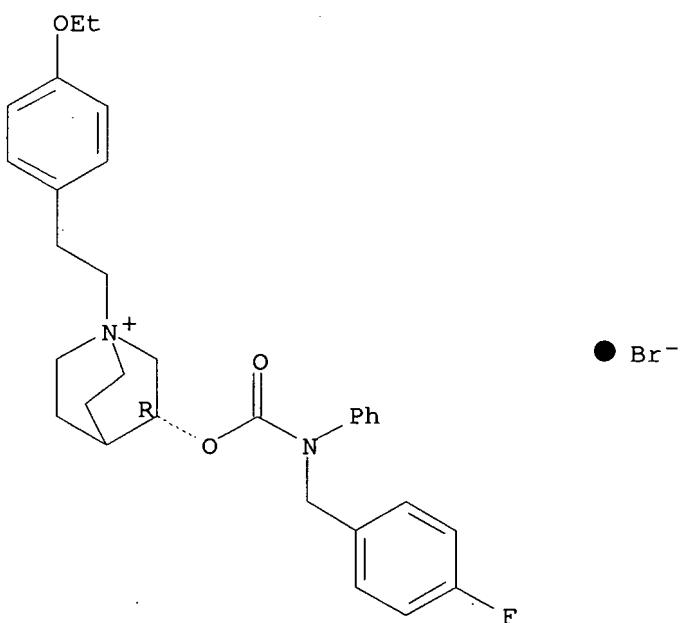
Absolute stereochemistry.



RN 552830-59-8 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-(4-ethoxyphenyl)ethyl]-3-[[[[4-fluorophenyl)methyl]phenylamino]carbonyloxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

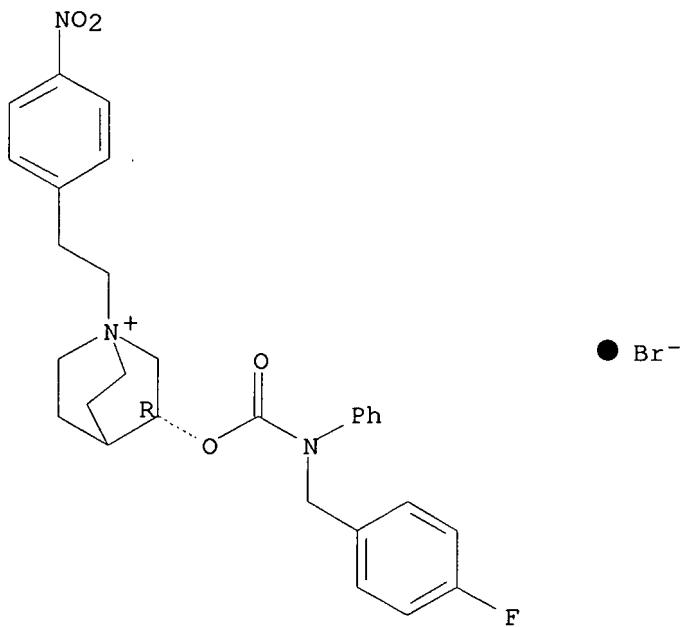
Absolute stereochemistry.



RN 552830-60-1 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[[4-fluorophenyl)methyl]phenylamino]carbonyloxy]-1-[2-(4-nitrophenyl)ethyl]-, bromide, (3R)- (9CI) (CA INDEX NAME)

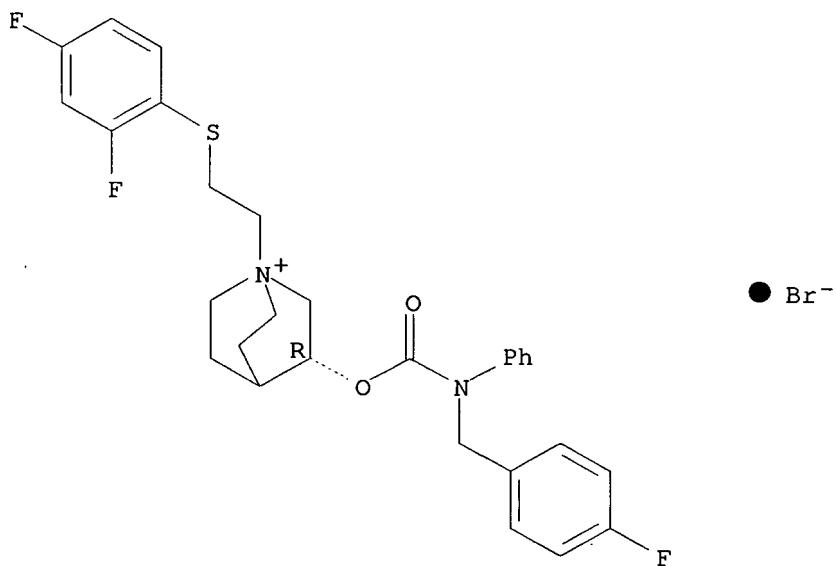
Absolute stereochemistry.



RN 552830-61-2 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-[(2,4-difluorophenyl)thioethyl]-3-[[[[4-fluorophenyl)methyl]phenylamino]carbonyloxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

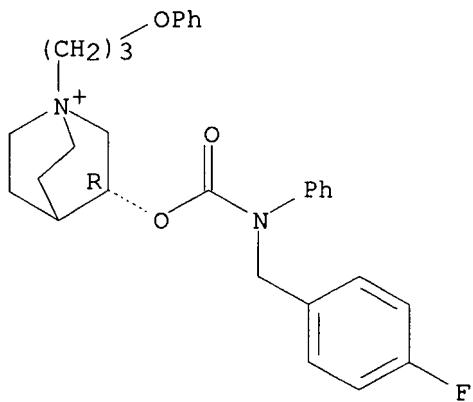
Absolute stereochemistry.



RN 552830-62-3 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[[4-fluorophenyl)methyl]phenylamino]carbonyloxy]-1-(3-phenoxypropyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

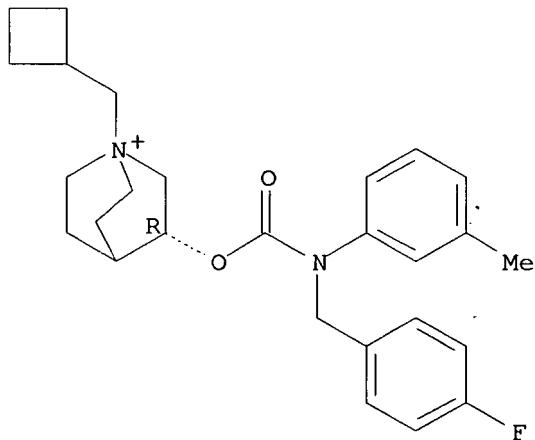


● Br⁻

RN 552830-63-4 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-(cyclobutylmethyl)-3-[[[[4-fluorophenyl)methyl](3-methylphenyl)amino]carbonyloxy]-, bromide, (3R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

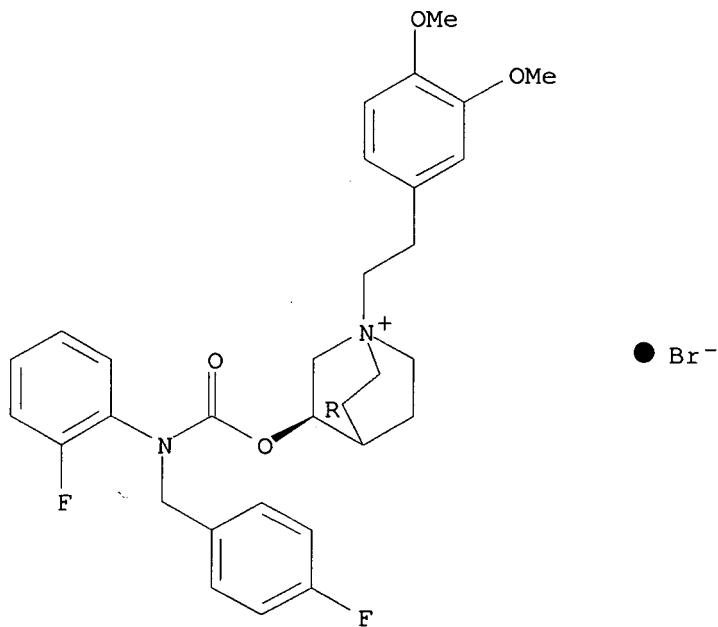


● Br⁻

RN 552830-64-5 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-(3,4-dimethoxyphenyl)ethyl]-3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyloxy]-, bromide, (3R)-(9CI) (CA INDEX NAME)

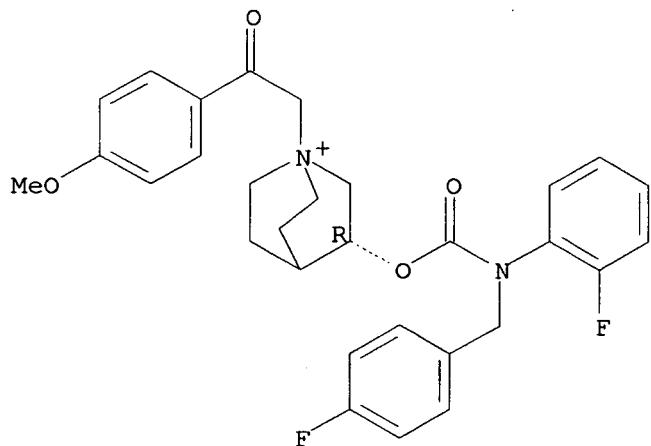
Absolute stereochemistry.



RN 552830-65-6 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-1-[2-(4-methoxyphenyl)-2-oxoethyl]-, bromide; (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

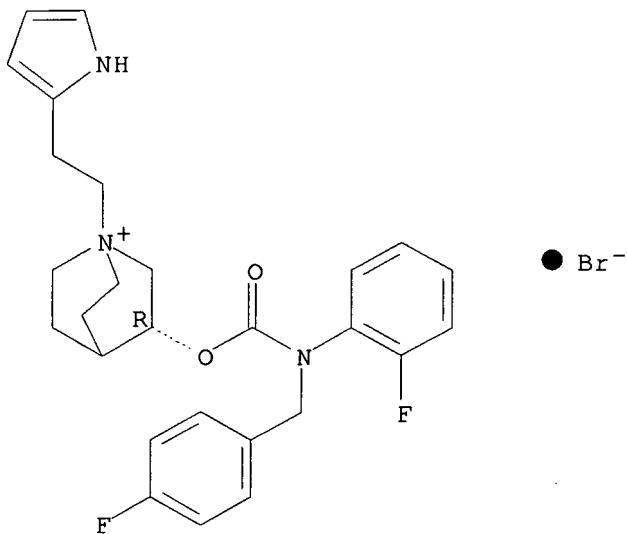


● Br⁻

RN 552830-66-7 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-1-[2-(1H-pyrrol-2-yl)ethyl]-, bromide, (3R)- (9CI) (CA INDEX NAME)

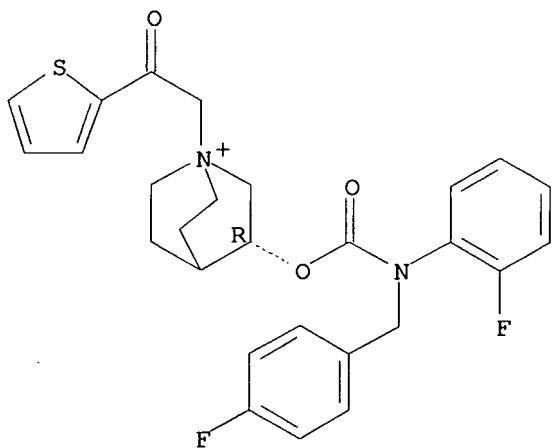
Absolute stereochemistry.



RN 552830-67-8 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-1-[2-oxo-2-(2-thienyl)ethyl]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

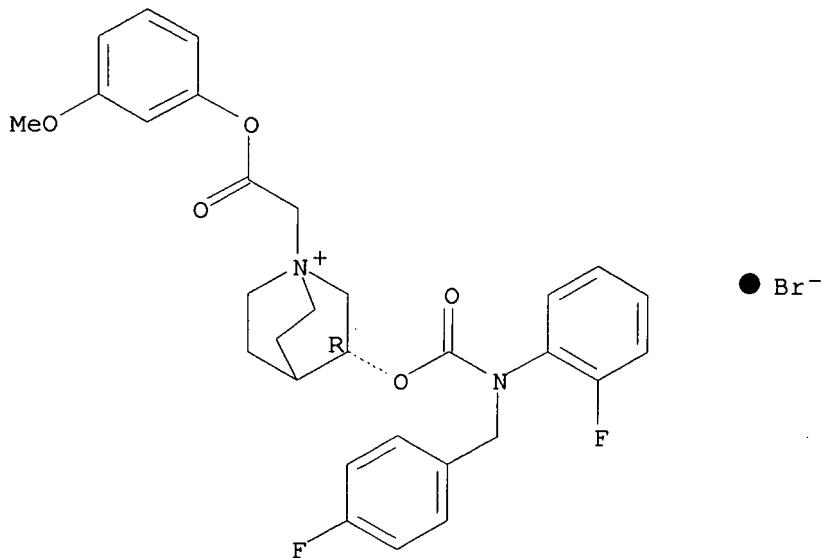


● Br⁻

RN 552830-68-9 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-1-[2-(3-methoxyphenoxy)-2-oxoethyl]-, bromide, (3R)- (9CI) (CA INDEX NAME)

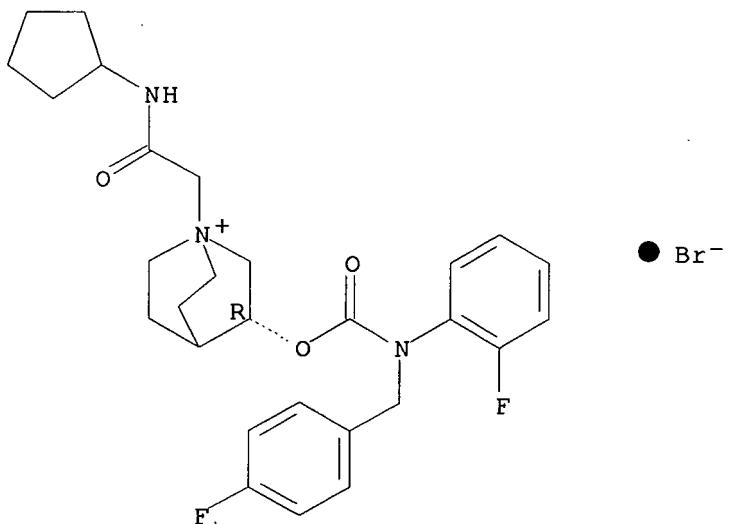
Absolute stereochemistry.



RN 552830-69-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-(cyclopentylamino)-2-oxoethyl]-3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-, bromide, (3R)-(9CI) (CA INDEX NAME)

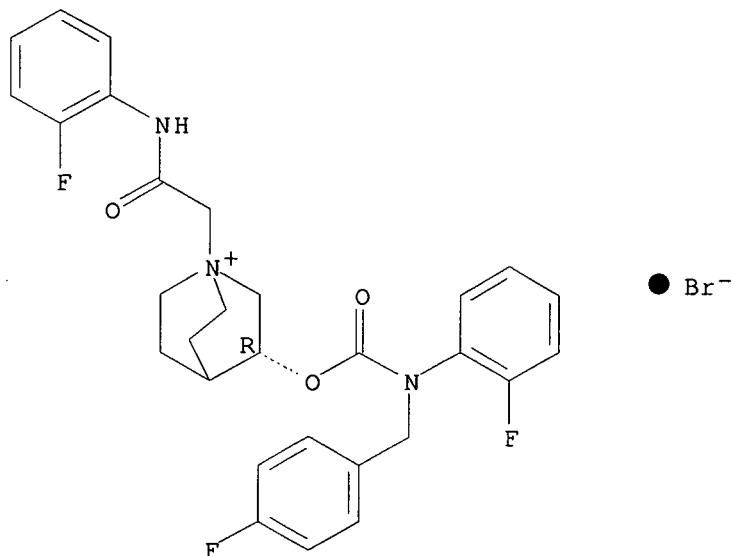
Absolute stereochemistry.



RN 552830-70-3 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-[(2-fluorophenyl)amino]-2-oxoethyl]-3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-, bromide, (3R)-(9CI) (CA INDEX NAME)

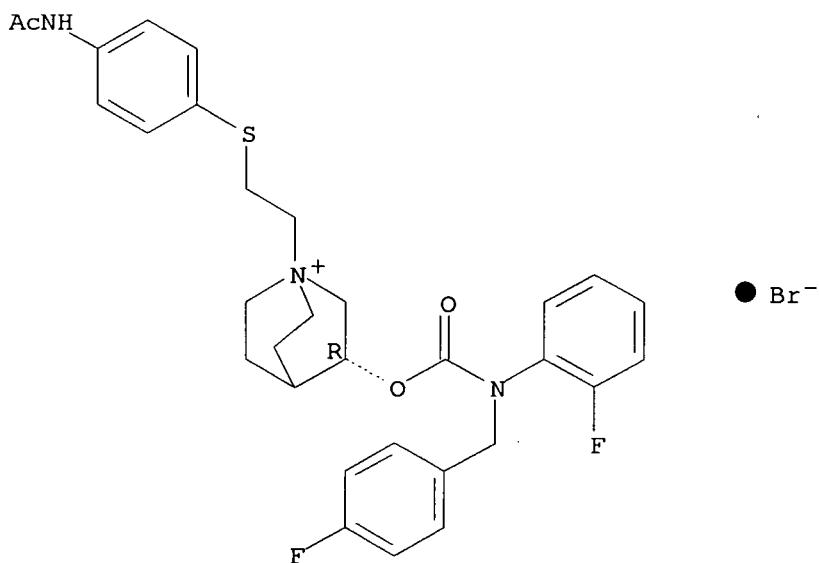
Absolute stereochemistry.



RN 552830-71-4 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-[[4-(acetylamino)phenyl]thio]ethyl]-3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

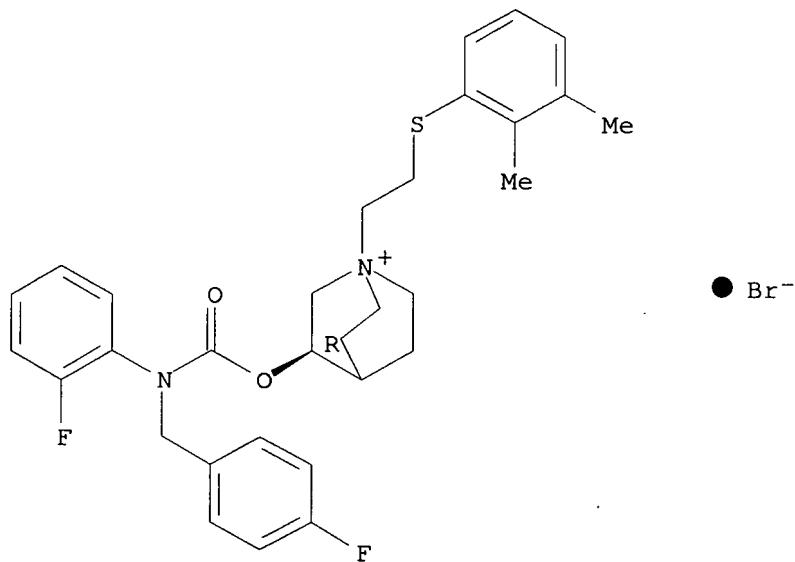
Absolute stereochemistry.



RN 552830-72-5 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-[(2,3-dimethylphenyl)thio]ethyl]-3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

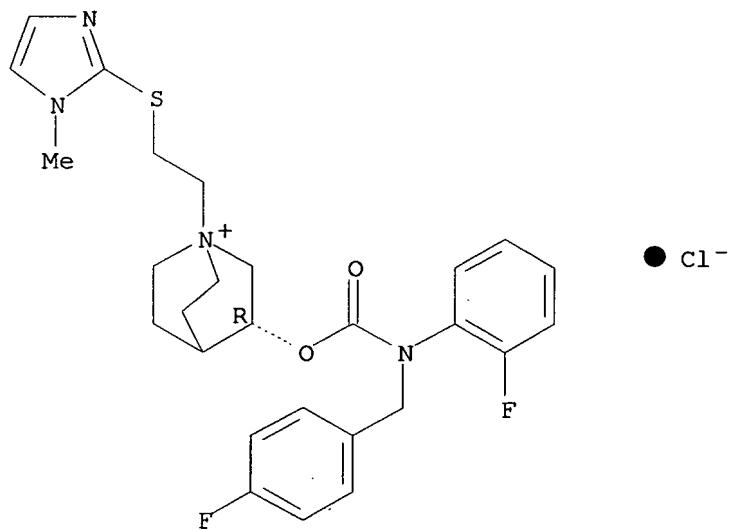
Absolute stereochemistry.



RN 552830-73-6 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-1-[2-[(1-methyl-1H-imidazol-2-yl)thio]ethyl]-, chloride, (3R)- (9CI) (CA INDEX NAME)

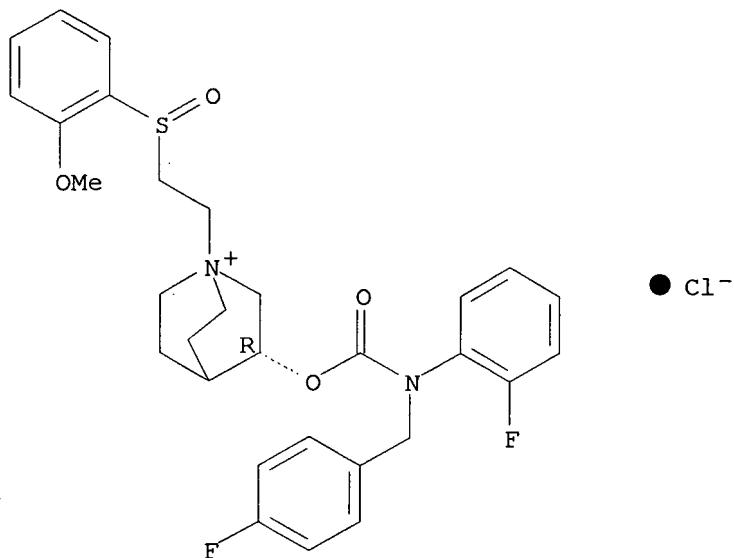
Absolute stereochemistry.



RN 552830-74-7 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-1-[2-[(2-methoxyphenyl)sulfinyl]ethyl]-, chloride, (3R)- (9CI) (CA INDEX NAME)

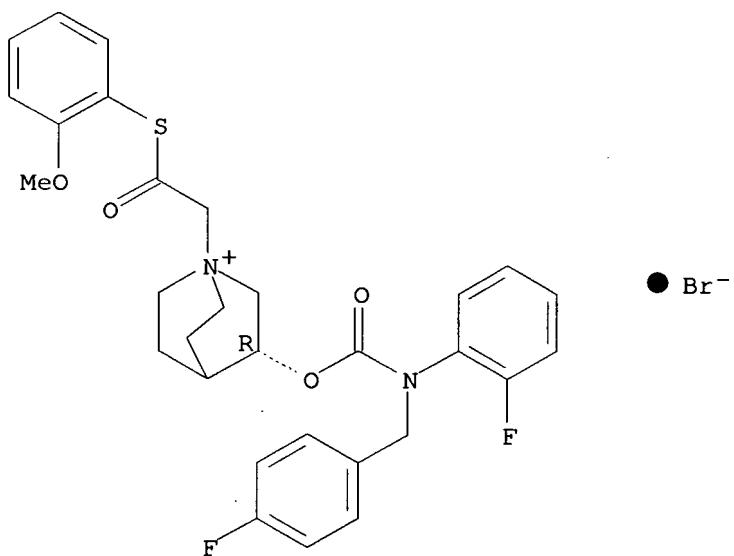
Absolute stereochemistry.



RN 552830-75-8 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-1-[2-[(2-methoxyphenyl)thio]-2-oxoethyl]-, bromide, (3R)- (9CI) (CA INDEX NAME)

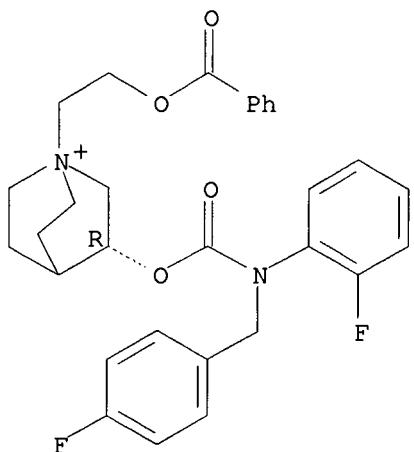
Absolute stereochemistry.



RN 552830-76-9 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-(benzoyloxy)ethyl]-3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

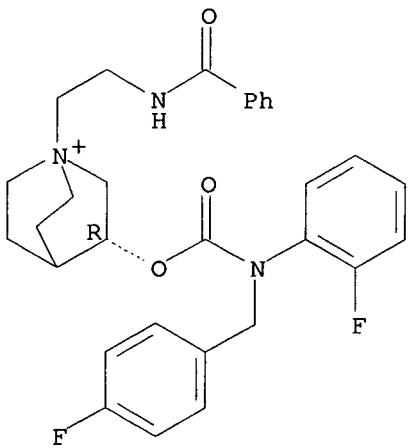


● Br⁻

RN 552830-77-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-(benzoylamino)ethyl]-3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-, chloride, (3R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

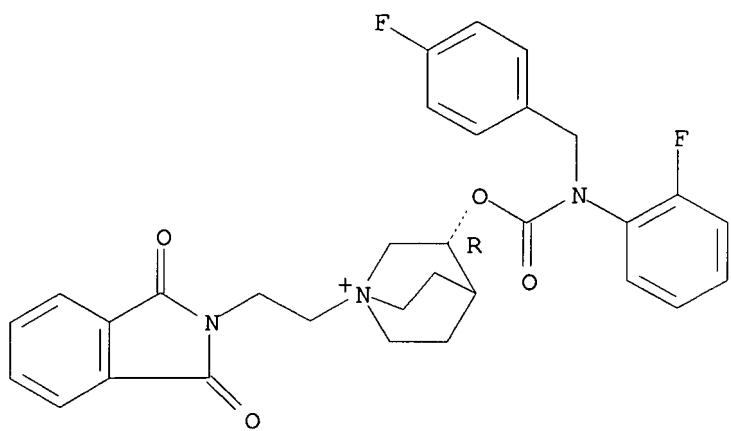


● Cl⁻

RN 552830-78-1 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)ethyl]-3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-, bromide, (3R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

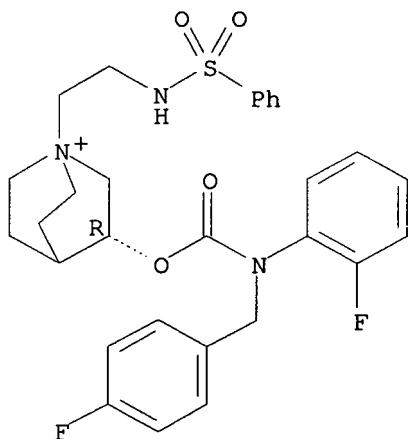


● Br⁻

RN 552830-79-2 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-1-[2-[phenylsulfonyl]amino]ethyl-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

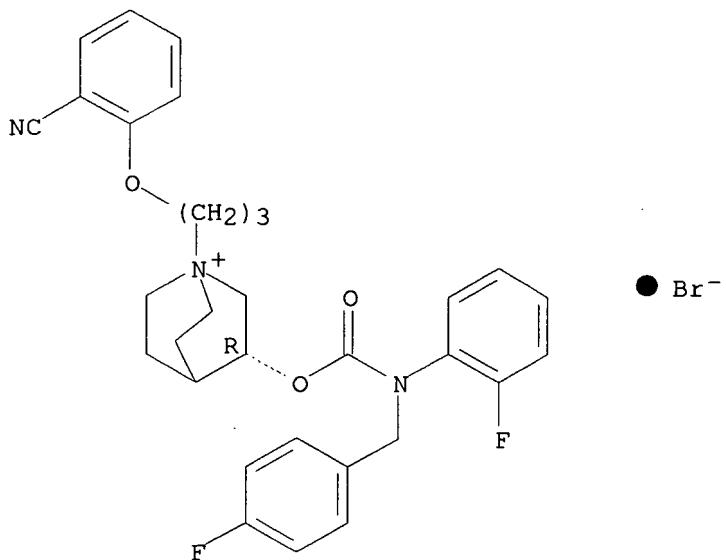


● Br⁻

RN 552830-80-5 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(2-cyanophenoxy)propyl]-3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

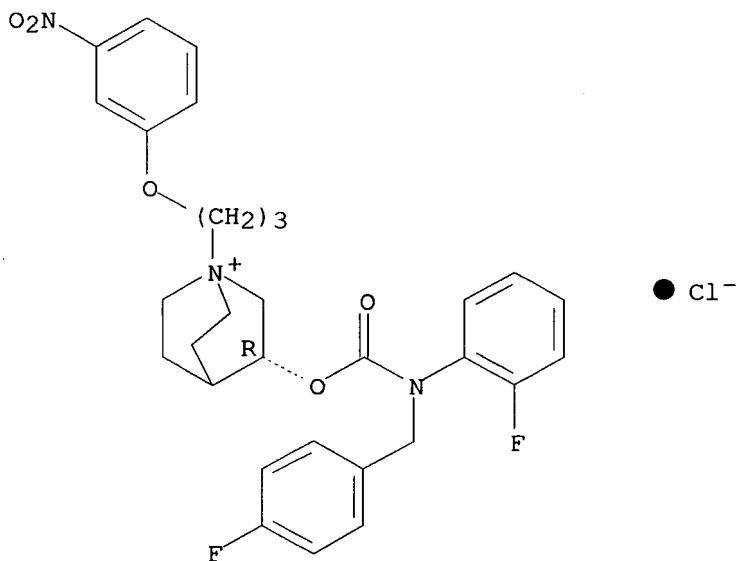
Absolute stereochemistry.



RN 552830-81-6 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-1-[3-(3-nitrophenoxy)propyl]-, chloride, (3R)- (9CI) (CA INDEX NAME)

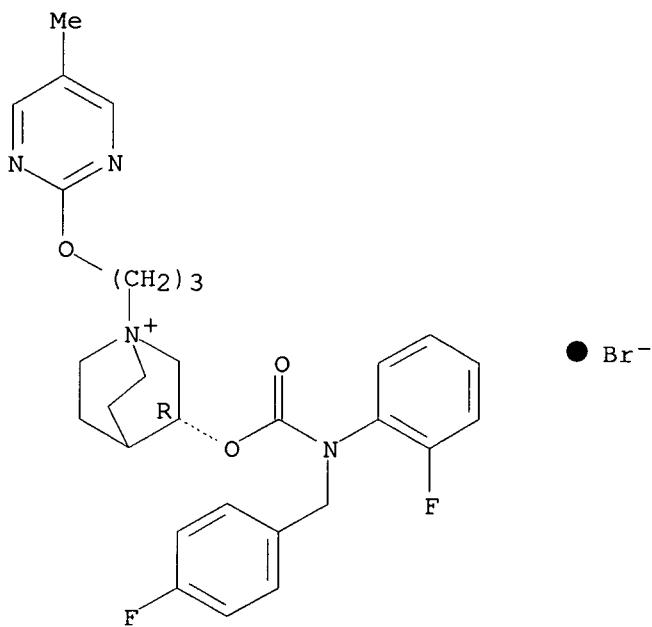
Absolute stereochemistry.



RN 552830-82-7 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-1-[3-[(5-methyl-2-pyrimidinyl)oxy]propyl]-, bromide, (3R)- (9CI) (CA INDEX NAME)

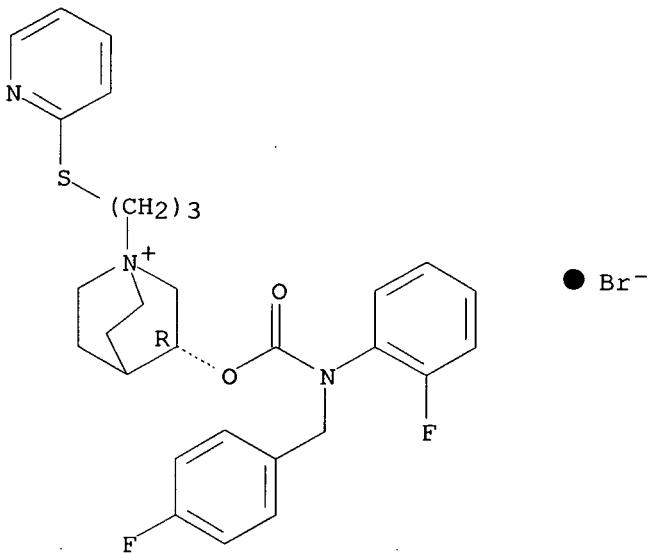
Absolute stereochemistry.



RN 552830-83-8 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-fluorophenyl)((4-fluorophenyl)methyl)amino]carbonyl]oxy]-1-[3-(2-pyridinylthio)propyl]-, bromide, (3R)- (9CI) (CA INDEX NAME)

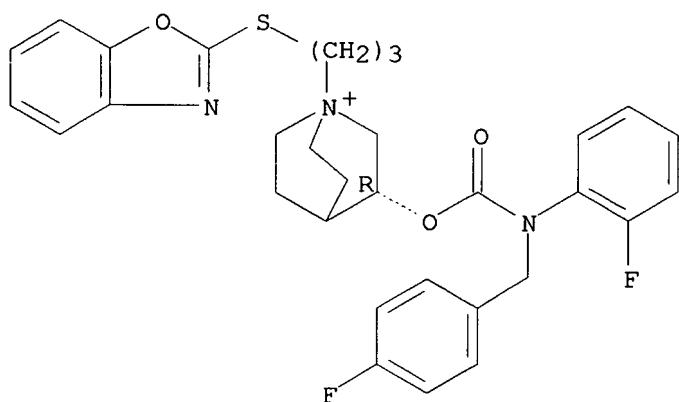
Absolute stereochemistry.



RN 552830-84-9 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(2-benzoxazolylthio)propyl]-3-[[[(2-fluorophenyl)((4-fluorophenyl)methyl)amino]carbonyl]oxy]-, chloride, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

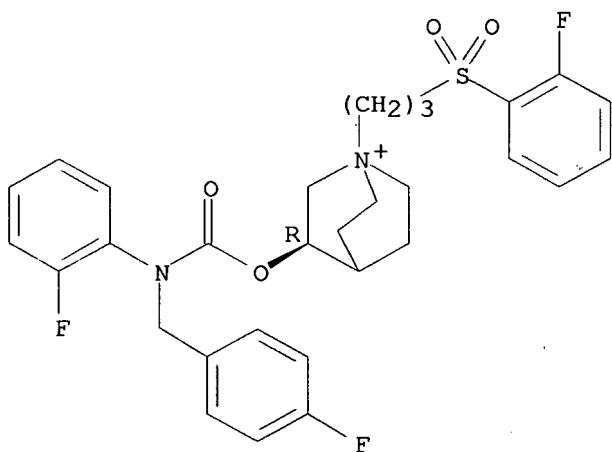


● Cl⁻

RN 552830-85-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyloxy]-1-[3-[(2-fluorophenyl)sulfonyl]propyl]-, chloride, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

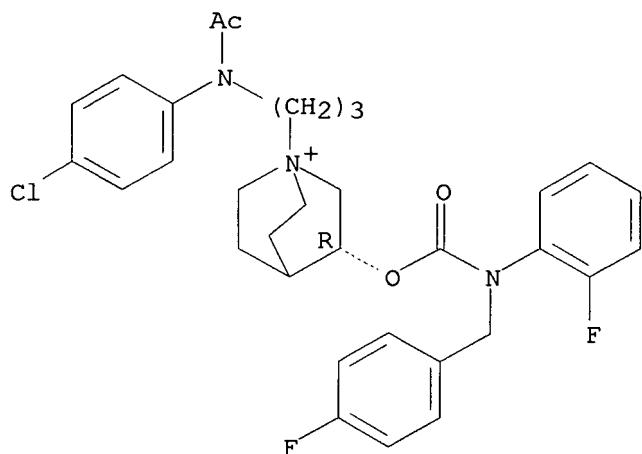


● Cl⁻

RN 552830-86-1 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-[acetyl(4-chlorophenyl)amino]propyl]-3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyloxy]-, chloride, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

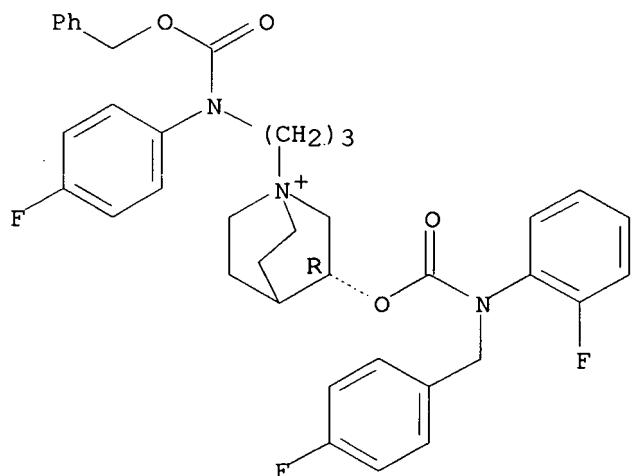


● Cl⁻

RN 552830-87-2 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-1-[3-[(4-fluorophenyl)[(phenylmethoxy)carbonyl]amino]propyl]-, chloride, (3R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

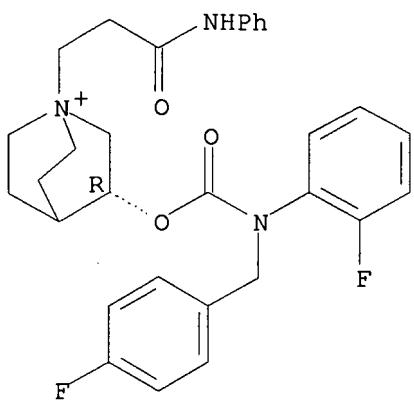


● Cl⁻

RN 552830-88-3 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-1-[3-oxo-3-(phenylamino)propyl]-, chloride, (3R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

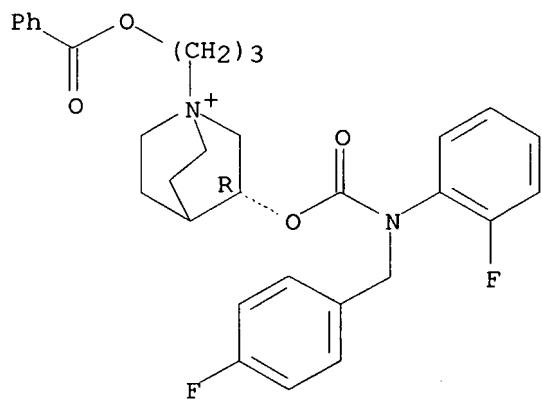


● Cl⁻

RN 552830-89-4 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(benzoyloxy)propyl]-3-[[[(2-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-, bromide, (3R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

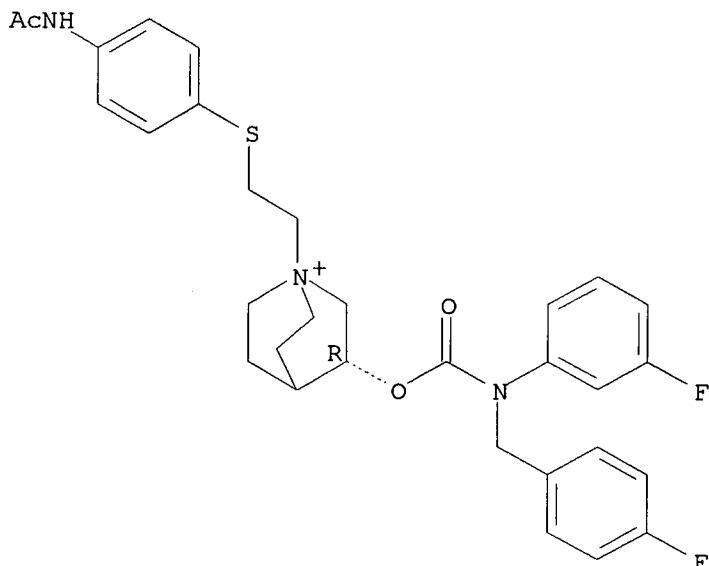


● Br⁻

RN 552830-90-7 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-[[4-(acetylamino)phenyl]thio]ethyl]-3-[[[(3-fluorophenyl)[(4-fluorophenyl)methyl]amino]carbonyl]oxy]-, bromide, (3R)-(9CI) (CA INDEX NAME)

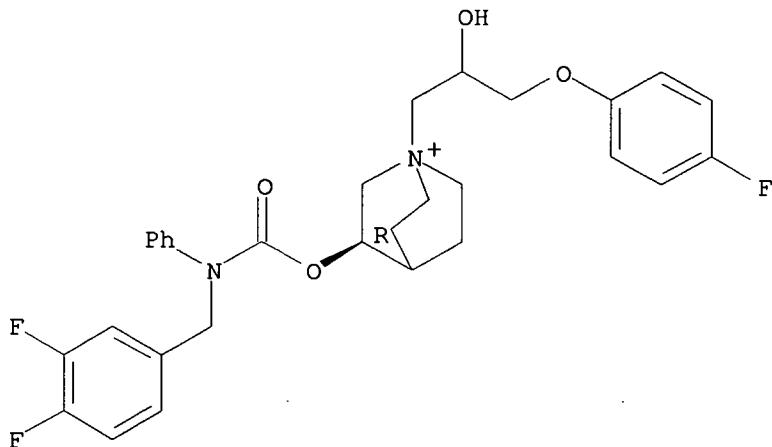
Absolute stereochemistry.

● Br⁻

RN 552830-91-8 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[[3,4-difluorophenyl)methyl]phenylamino]carbonyl]oxy]-1-[3-(4-fluorophenoxy)-2-hydroxypropyl-, hydroxide, (3R)-(9CI) (CA INDEX NAME)

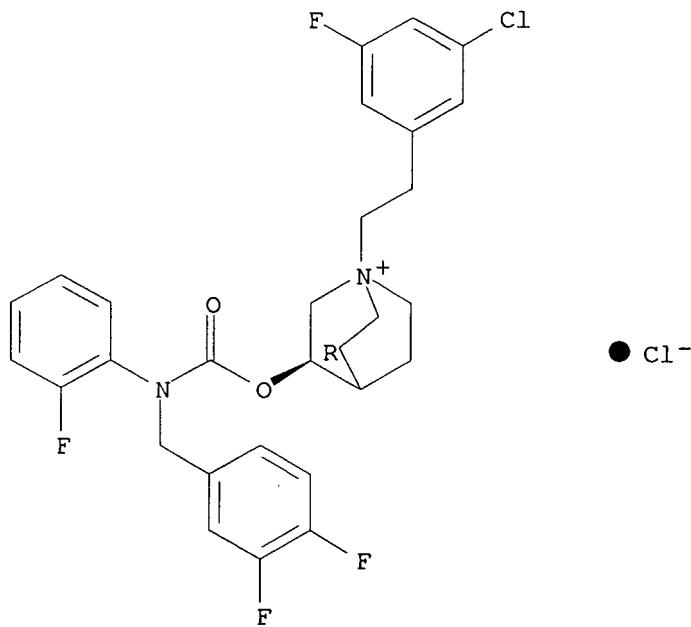
Absolute stereochemistry.

● OH⁻

RN 552830-92-9 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-(3-chloro-5-fluorophenyl)ethyl]-3-[[[[3,4-difluorophenyl)methyl](2-fluorophenyl)amino]carbonyl]oxy]-, chloride, (3R)-(9CI) (CA INDEX NAME)

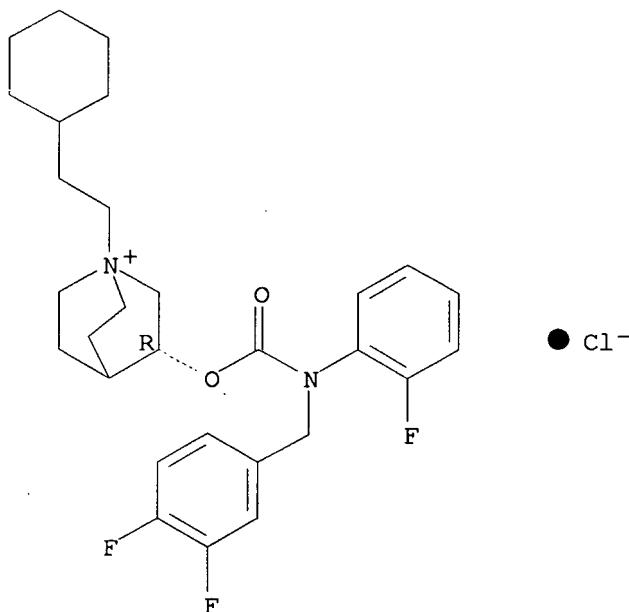
Absolute stereochemistry.



RN 552830-93-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-(2-cyclohexylethyl)-3-[[[[[3,4-difluorophenyl)methyl](2-fluorophenyl)amino]carbonyloxy]-, chloride, (3R)- (9CI) (CA INDEX NAME)

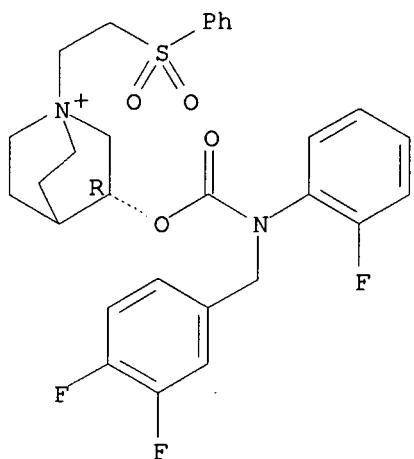
Absolute stereochemistry.



RN 552830-94-1 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[[[3,4-difluorophenyl)methyl](2-fluorophenyl)amino]carbonyloxy]-1-[2-(phenylsulfonyl)ethyl]-, chloride, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

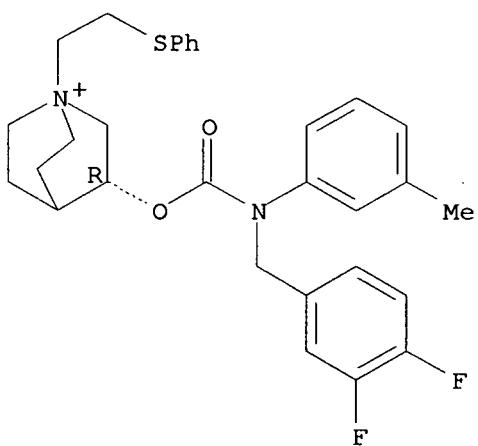


● Cl⁻

RN 552830-95-2 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[[3,4-difluorophenyl)methyl](3-methylphenyl)amino]carbonyloxy]-1-[2-(phenylthio)ethyl]-, chloride, (3R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

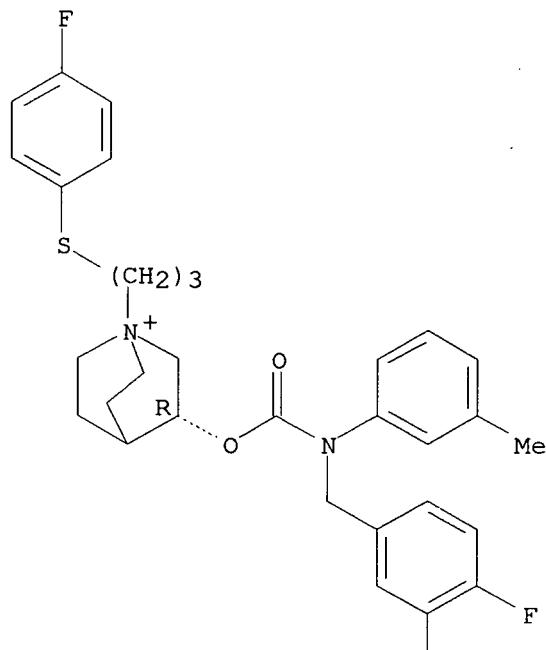


● Cl⁻

RN 552830-96-3 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[[3,4-difluorophenyl)methyl](3-methylphenyl)amino]carbonyloxy]-1-[3-[(4-fluorophenyl)thio]propyl]-, chloride, (3R)-(9CI) (CA INDEX NAME)

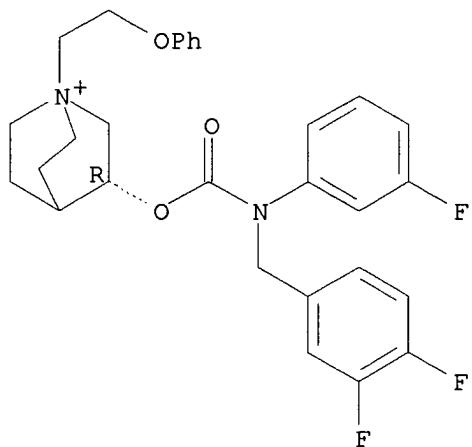
Absolute stereochemistry.



RN 552830-97-4 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[[3,4-difluorophenyl)methyl] (3-fluorophenyl)amino]carbonyloxy]-1-(2-phenoxyethyl)-, bromide, (3R)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

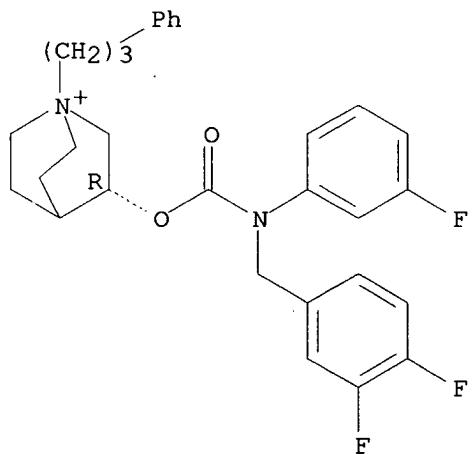


● Br⁻

RN 552830-98-5 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[[3,4-difluorophenyl)methyl](3-fluorophenyl)amino]carbonyloxy]-1-(3-phenylpropyl)-, bromide, (3R)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

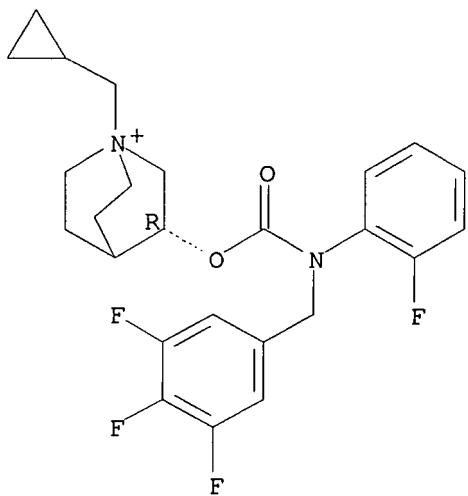


● Br⁻

RN 552830-99-6 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-(cyclopropylmethyl)-3-[[[(2-fluorophenyl)[(3,4,5-trifluorophenyl)methyl]amino]carbonyloxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

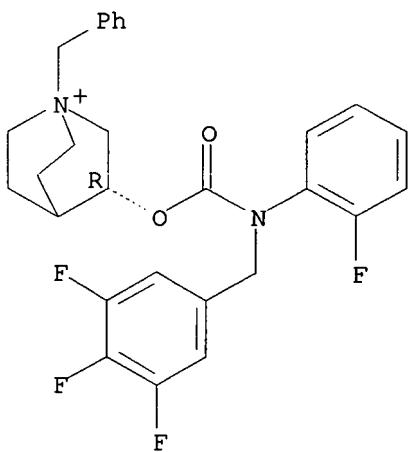


● Br⁻

RN 552831-00-2 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-fluorophenyl)[(3,4,5-trifluorophenyl)methyl]amino]carbonyl]oxy]-1-(phenylmethyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

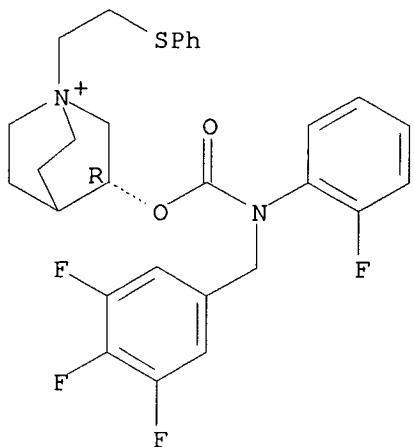


● Br⁻

RN 552831-01-3 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-fluorophenyl)[(3,4,5-trifluorophenyl)methyl]amino]carbonyl]oxy]-1-[2-(phenylthio)ethyl]-, chloride, (3R)- (9CI) (CA INDEX NAME)

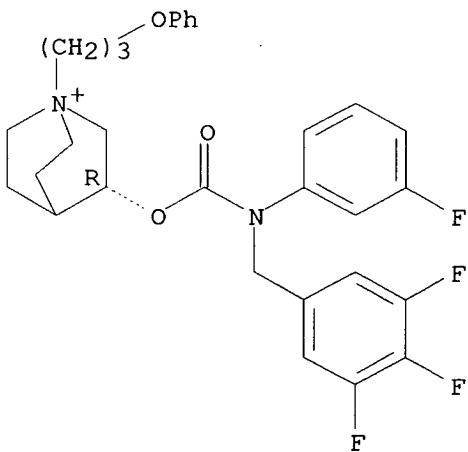
Absolute stereochemistry.



● Cl⁻

RN 552831-02-4 CAPLUS
 CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(3-fluorophenyl)[(3,4,5-trifluorophenyl)methyl]amino]carbonyl]oxy]-1-(3-phenoxypropyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

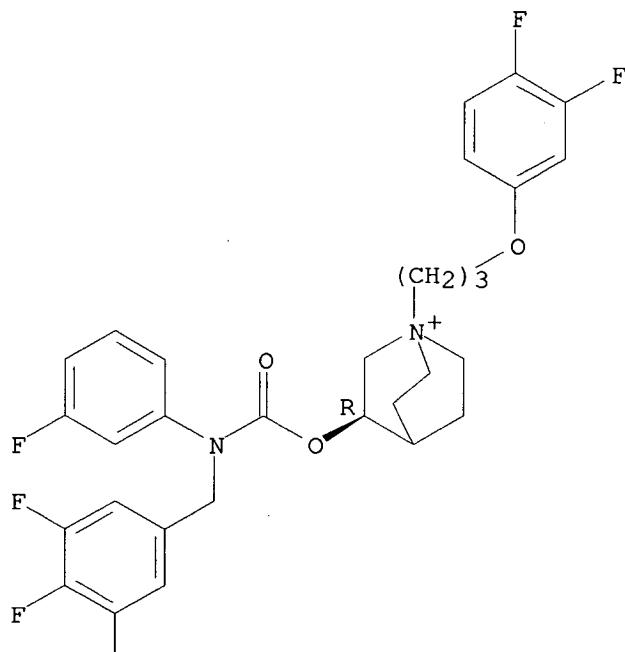
Absolute stereochemistry.



● Br⁻

RN 552831-03-5 CAPLUS
 CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(3,4-difluorophenoxy)propyl]-3-[[[(3-fluorophenyl)[(3,4,5-trifluorophenyl)methyl]amino]carbonyl]oxy]-, chloride, (3R)- (9CI) (CA INDEX NAME)

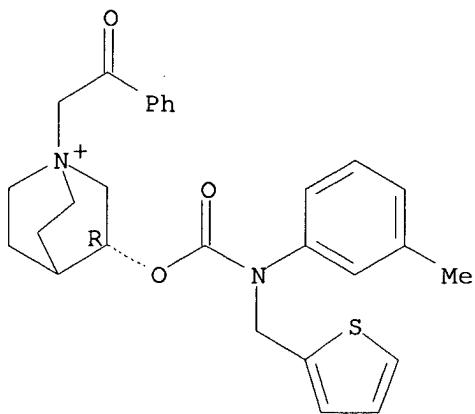
Absolute stereochemistry.



RN 552831-04-6 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(3-methylphenyl)(2-thienylmethyl)amino]carbonyloxy]-1-(2-oxo-2-phenylethyl)-, bromide, (3R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

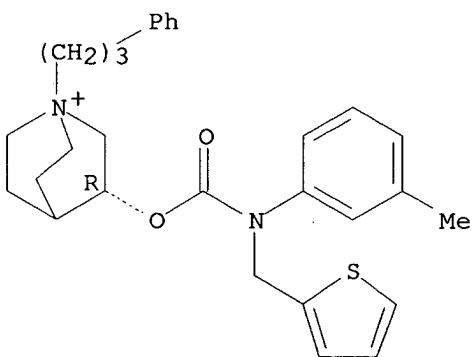


● Br⁻

RN 552831-05-7 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(3-methylphenyl)(2-thienylmethyl)amino]carbonyloxy]-1-(3-phenylpropyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

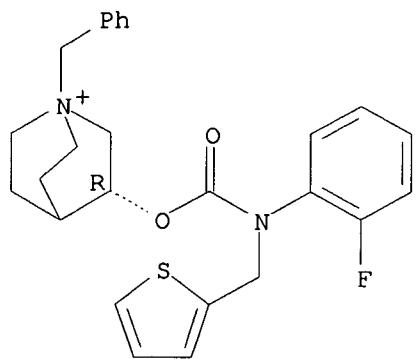


● Br⁻

RN 552831-06-8 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-fluorophenyl)(2-thienylmethyl)amino]carbonyloxy]-1-(phenylmethyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

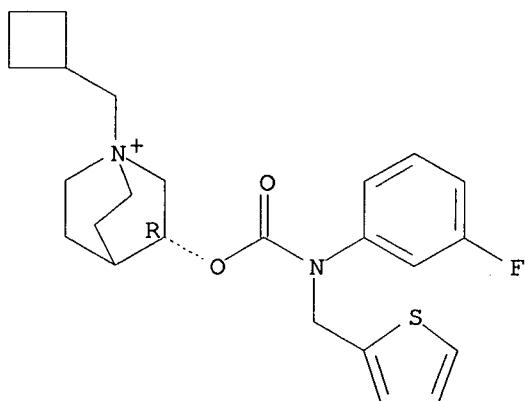


● Br⁻

RN 552831-07-9 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-(cyclobutylmethyl)-3-[[[(3-fluorophenyl)(2-thienylmethyl)amino]carbonyl]oxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

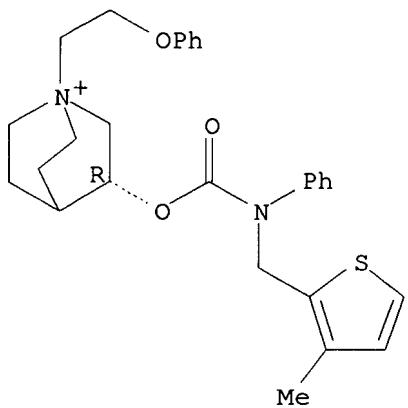


● Br⁻

RN 552831-08-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[[3-methyl-2-thienyl]methyl]phenylamino]carbonyl]oxy]-1-(2-phenoxyethyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

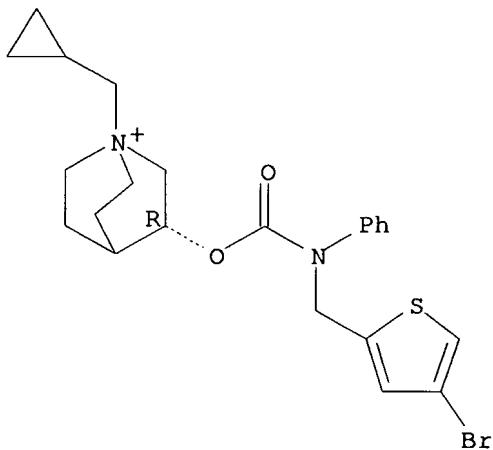


● Br⁻

RN 552831-09-1 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[[4-bromo-2-thienyl]methyl]phenylamino]carbonyloxy]-1-(cyclopropylmethyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

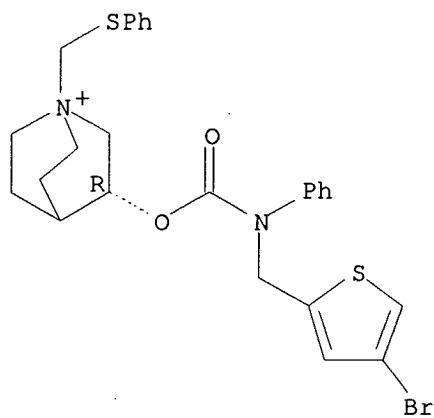


● Br⁻

RN 552831-10-4 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[[4-bromo-2-thienyl]methyl]phenylamino]carbonyloxy]-1-[(phenylthio)methyl]-, chloride, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

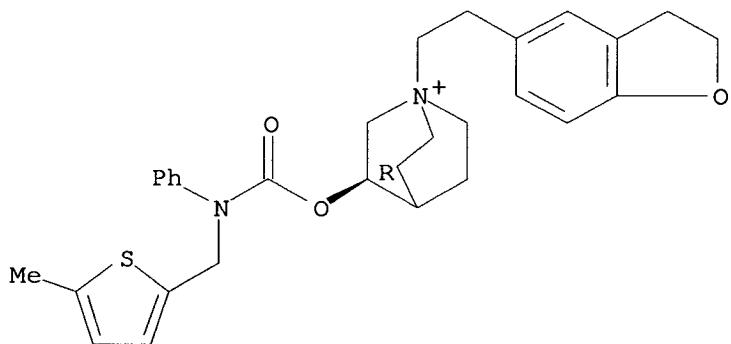


● Cl⁻

RN 552831-11-5 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-(2,3-dihydro-5-benzofuranyl)ethyl]-3-[[(5-methyl-2-thienyl)methyl]phenylamino]carbonyloxy-, bromide, (3R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

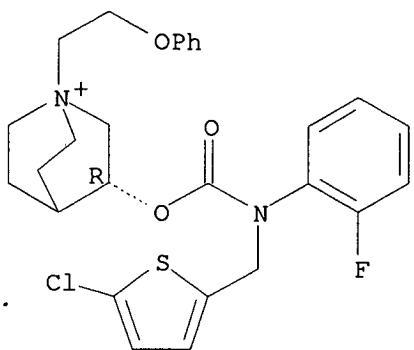


● Br⁻

RN 552831-12-6 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(5-chloro-2-thienyl)methyl](2-fluorophenyl)amino]carbonyloxy]-1-(2-phenoxyethyl)-, bromide, (3R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

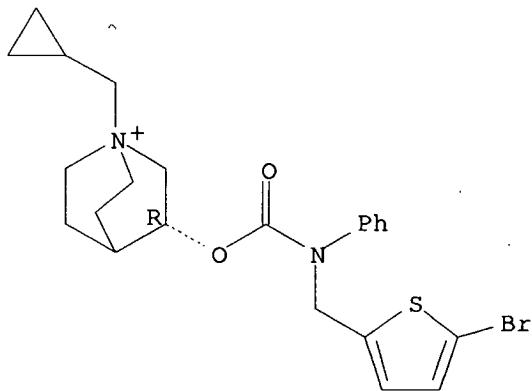


● Br⁻

RN 552831-13-7 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[[5-bromo-2-thienyl)methyl]phenylamino]carbonyloxy]-1-(cyclopropylmethyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

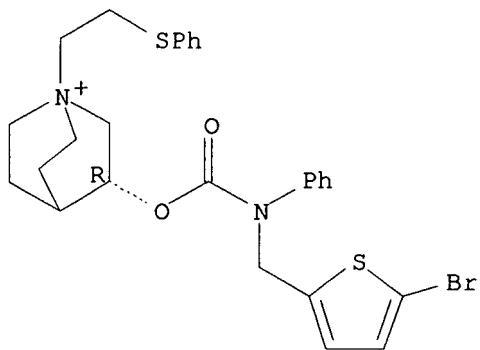


● Br⁻

RN 552831-14-8 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[[5-bromo-2-thienyl)methyl]phenylamino]carbonyloxy]-1-[2-(phenylthio)ethyl]-, chloride, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

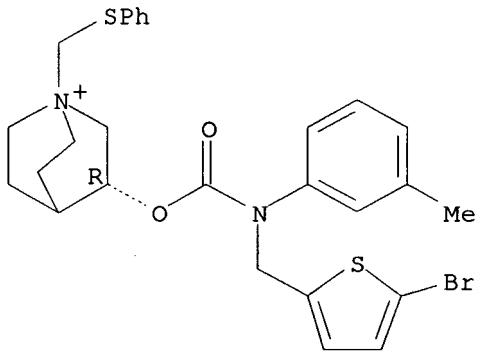


● Cl⁻

RN 552831-15-9 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[[5-bromo-2-thienyl)methyl]methyl](3-methylphenyl)amino]carbonyloxy]-1-[(phenylthio)methyl]-, chloride, (3R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

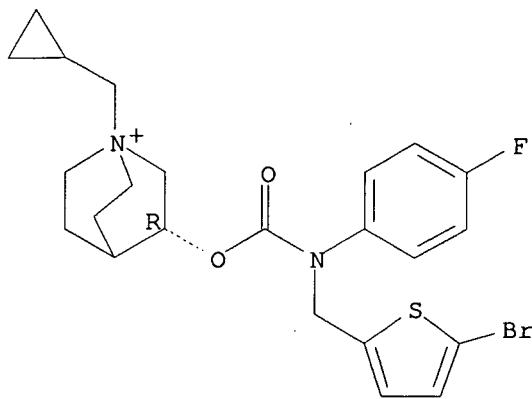


● Cl⁻

RN 552831-16-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[[5-bromo-2-thienyl)methyl]methyl](4-fluorophenyl)amino]carbonyloxy]-1-(cyclopropylmethyl)-, bromide, (3R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

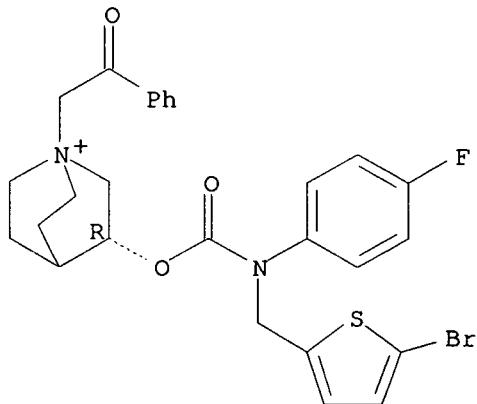


● Br⁻

RN 552831-17-1 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[[5-bromo-2-thienyl)methyl](4-fluorophenyl)amino]carbonyloxy]-1-(2-oxo-2-phenylethyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

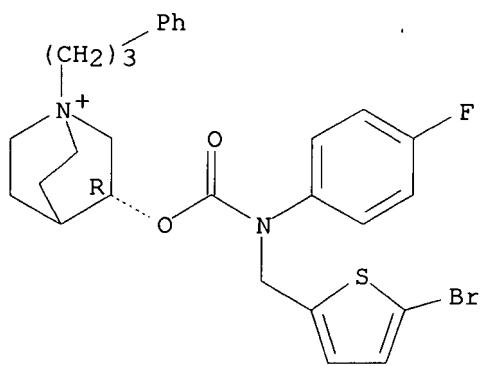


● Br⁻

RN 552831-18-2 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[[5-bromo-2-thienyl)methyl](4-fluorophenyl)amino]carbonyloxy]-1-(3-phenylpropyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

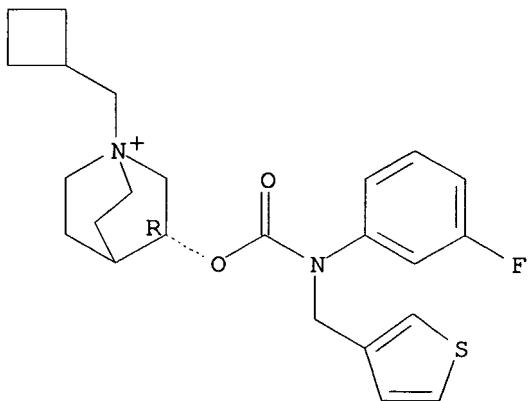


● Br⁻

RN 552831-19-3 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-(cyclobutylmethyl)-3-[(3-fluorophenyl)(3-thienylmethyl)amino]carbonyloxy-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

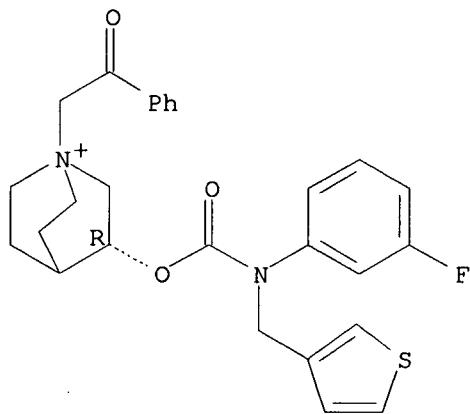


● Br⁻

RN 552831-20-6 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[(3-fluorophenyl)(3-thienylmethyl)amino]carbonyloxy]-1-(2-oxo-2-phenylethyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

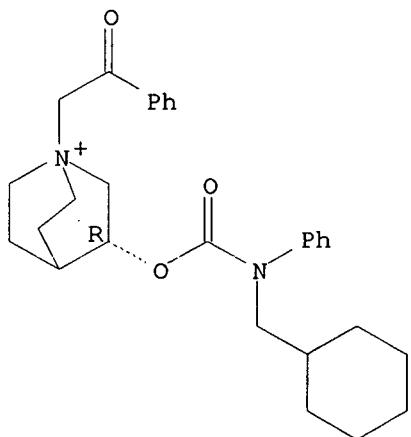


● Br⁻

RN 552831-21-7 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(cyclohexylmethyl)phenylamino]carbonyl]oxy]-1-(2-oxo-2-phenylethyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

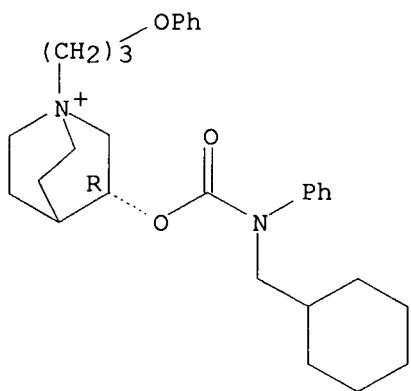


● Br⁻

RN 552831-22-8 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(cyclohexylmethyl)phenylamino]carbonyl]oxy]-1-(3-phenoxypropyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



● Br⁻

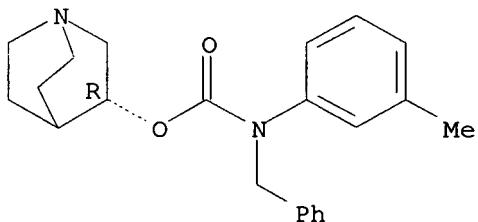
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 552860-77-2 552860-78-3 552860-79-4
 552860-80-7 552860-81-8 552860-82-9
 552860-83-0

RL: RCT (Reactant); RACT (Reactant or reagent)
 (preparation of 1-alkyl-1-azoniabicyclo[2.2.2]octane carbamate derivs. as
 muscarinic receptor antagonists)

RN 552860-70-5 CAPLUS

CN Carbamic acid, (3-methylphenyl)(phenylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

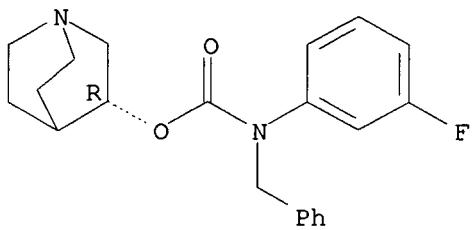


● HCl

RN 552860-71-6 CAPLUS

CN Carbamic acid, (3-fluorophenyl)(phenylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

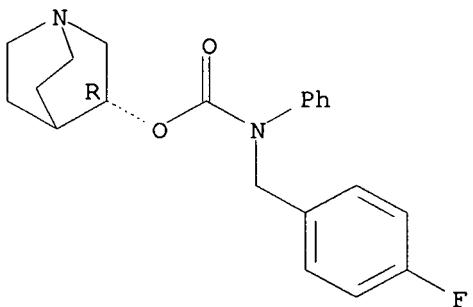


● HCl

RN 552860-72-7 CAPLUS

CN Carbamic acid, [(4-fluorophenyl)methyl]phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

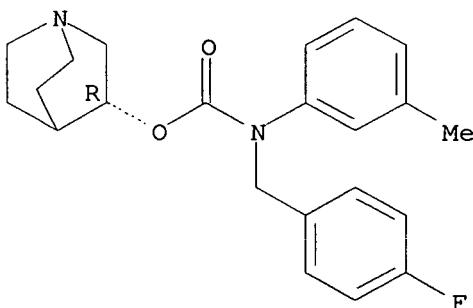


● HCl

RN 552860-73-8 CAPLUS

CN Carbamic acid, [(4-fluorophenyl)methyl] (3-methylphenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

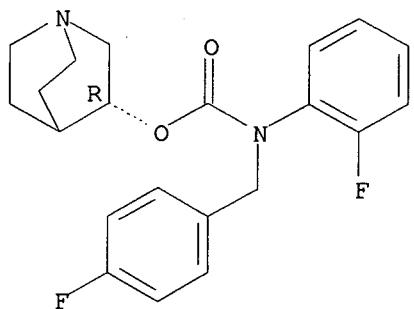


● HCl

RN 552860-75-0 CAPLUS

CN Carbamic acid, (2-fluorophenyl)[(4-fluorophenyl)methyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

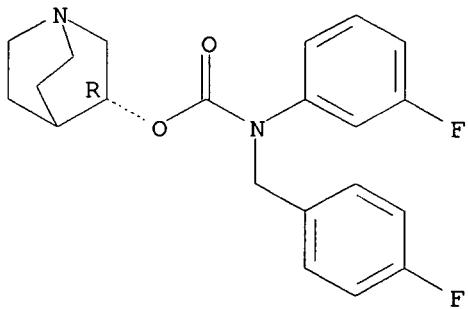
Absolute stereochemistry.



● HCl

RN 552860-76-1 CAPLUS
CN Carbamic acid, (3-fluorophenyl)[(4-fluorophenyl)methyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

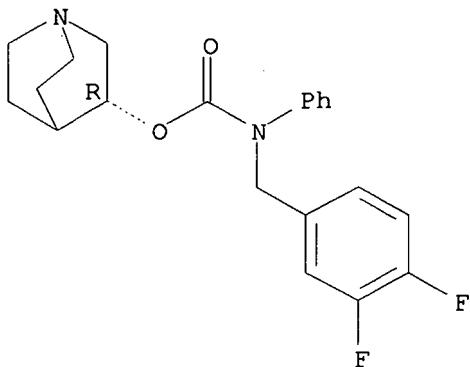
Absolute stereochemistry.



● HCl

RN 552860-77-2 CAPLUS
CN Carbamic acid, [(3,4-difluorophenyl)methyl]phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

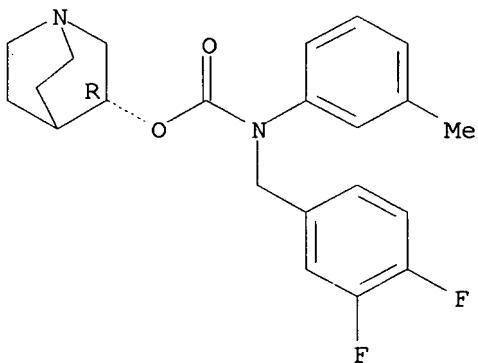


● HCl

RN 552860-78-3 CAPLUS

CN Carbamic acid, [(3,4-difluorophenyl)methyl] (3-methylphenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

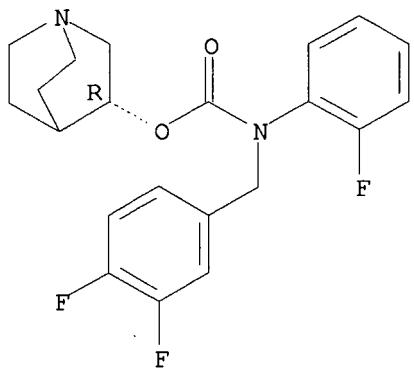


● HCl

RN 552860-79-4 CAPLUS

CN Carbamic acid, [(3,4-difluorophenyl)methyl] (2-fluorophenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

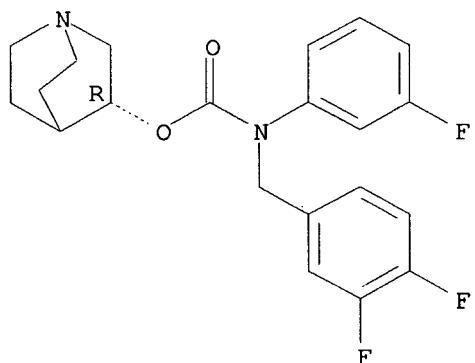


● HCl

RN 552860-80-7 CAPLUS

CN Carbamic acid, [(3,4-difluorophenyl)methyl] (3-fluorophenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

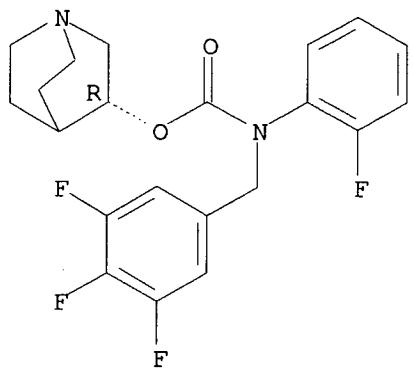


● HCl

RN 552860-81-8 CAPLUS

CN Carbamic acid, (2-fluorophenyl)[(3,4,5-trifluorophenyl)methyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

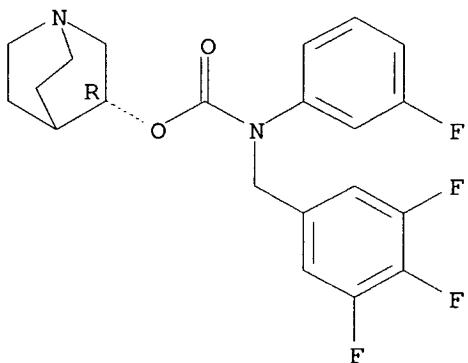


● HCl

RN 552860-82-9 CAPLUS

CN Carbamic acid, (3-fluorophenyl)[(3,4,5-trifluorophenyl)methyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

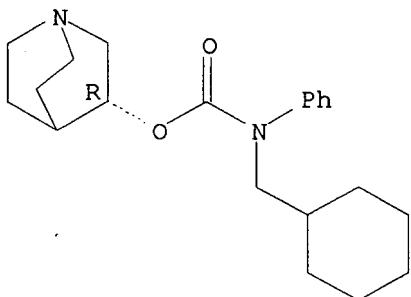


● HCl

RN 552860-83-0 CAPLUS

CN Carbamic acid, (cyclohexylmethyl)phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.



● HCl

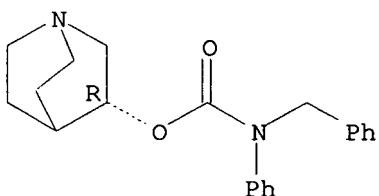
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 552831-35-3P 552831-36-4P 552831-37-5P
 552831-38-6P 552831-39-7P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preparation of 1-alkyl-1-azoniabicyclo[2.2.2]octane carbamate derivs. as muscarinic receptor antagonists)

RN 385367-79-3 CAPPLUS

CN Carbamic acid, phenyl(phenylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

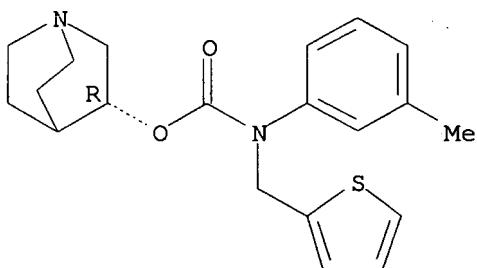


● HCl

RN 552831-24-0 CAPPLUS

CN Carbamic acid, (3-methylphenyl)(2-thienylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

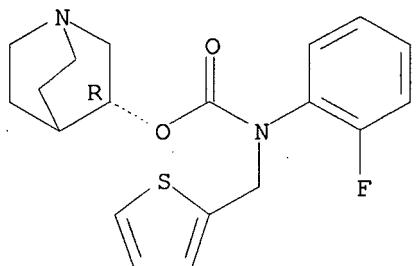
Absolute stereochemistry.



RN 552831-25-1 CAPLUS

CN Carbamic acid, (2-fluorophenyl)(2-thienylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

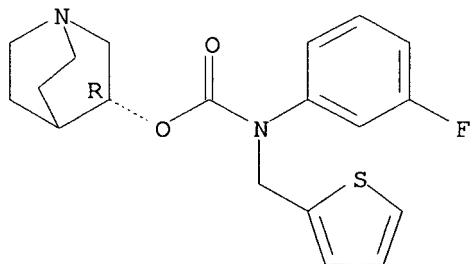
Absolute stereochemistry.



RN 552831-26-2 CAPLUS

CN Carbamic acid, (3-fluorophenyl)(2-thienylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

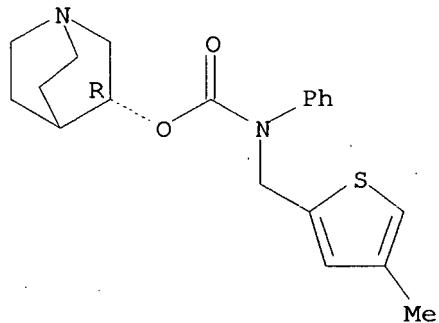


● HCl

RN 552831-27-3 CAPLUS

CN Carbamic acid, [(4-methyl-2-thienyl)methyl]phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

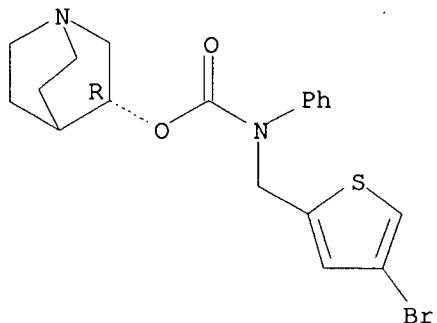


● HCl

RN 552831-28-4 CAPLUS

CN Carbamic acid, [(4-bromo-2-thienyl)methyl]phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

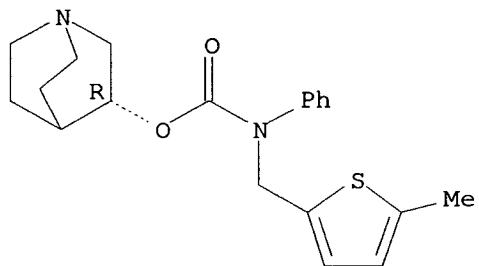


● HCl

RN 552831-29-5 CAPLUS

CN Carbamic acid, [(5-methyl-2-thienyl)methyl]phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

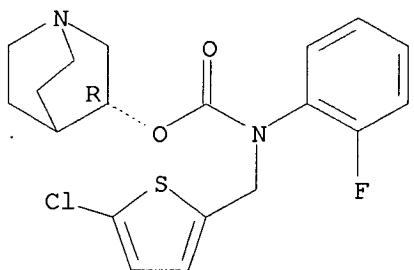


● HCl

RN 552831-30-8 CAPLUS

CN Carbamic acid, [(5-chloro-2-thienyl)methyl](2-fluorophenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

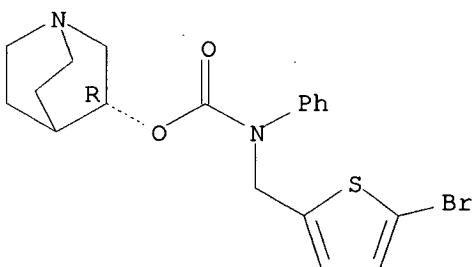


● HCl

RN 552831-31-9 CAPLUS

CN Carbamic acid, [(5-bromo-2-thienyl)methyl]phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

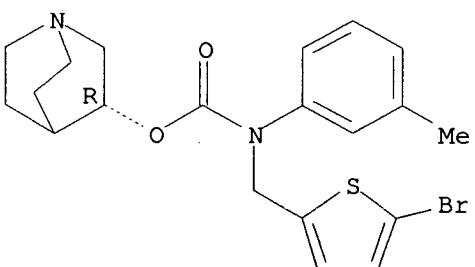


● HCl

RN 552831-32-0 CAPLUS

CN Carbamic acid, [(5-bromo-2-thienyl)methyl](3-methylphenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

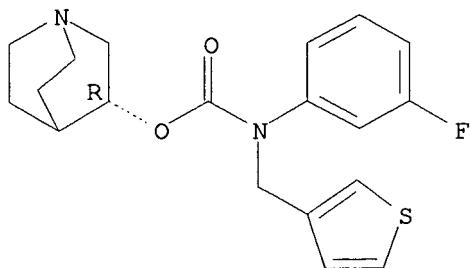


● HCl

RN 552831-33-1 CAPLUS

CN Carbamic acid, (3-fluorophenyl)(3-thienylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

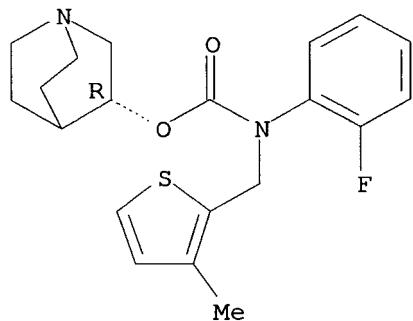


● HCl

RN 552831-34-2 CAPLUS

CN Carbamic acid, (2-fluorophenyl)[(3-methyl-2-thienyl)methyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

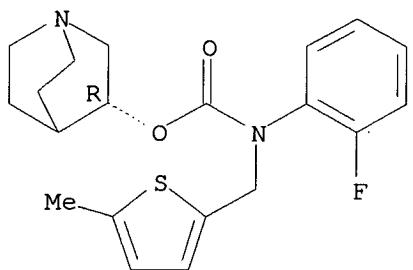


● HCl

RN 552831-35-3 CAPLUS

CN Carbamic acid, (2-fluorophenyl)[(5-methyl-2-thienyl)methyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

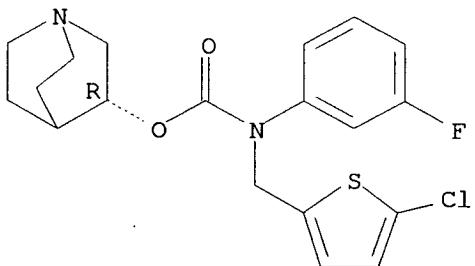


● HCl

RN 552831-36-4 CAPLUS

CN Carbamic acid, [(5-chloro-2-thienyl)methyl](3-fluorophenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

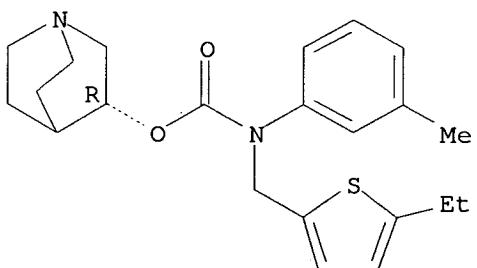


● HCl

RN 552831-37-5 CAPLUS

CN Carbamic acid, [(5-ethyl-2-thienyl)methyl](3-methylphenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

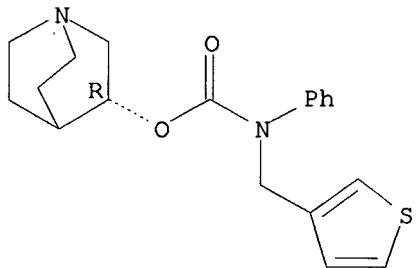


● HCl

RN 552831-38-6 CAPLUS

CN Carbamic acid, phenyl(3-thienylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

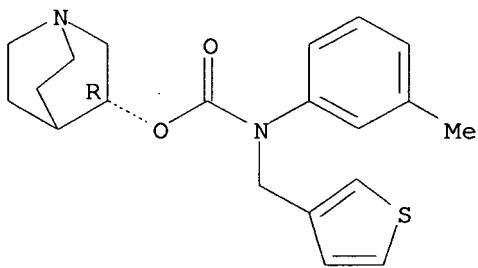


● HCl

RN 552831-39-7 CAPLUS

CN Carbamic acid, (3-methylphenyl)(3-thienylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

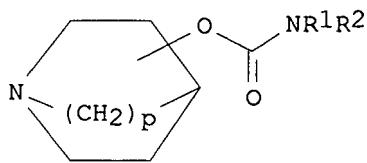


● HCl

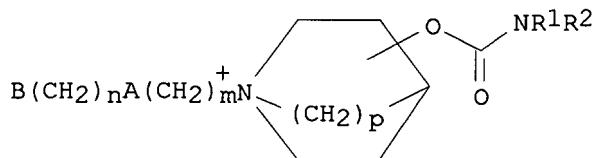
L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN
 ACCESSION NUMBER: 2002:504786 CAPLUS
 DOCUMENT NUMBER: 137:79107
 TITLE: Preparation of quinuclidine carbamate derivatives as M3 antagonists
 INVENTOR(S): Buil Albero, Maria Antonia; Fernandez Forner, Maria
 Dolors; Prat Quinones, Maria
 PATENT ASSIGNEE(S): Almirall Prodesfarma, S.A., Spain
 SOURCE: PCT Int. Appl., 68 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002051841	A1	20020704	WO 2001-EP15169	20011220
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
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CA 2441896	A1	20020704	CA 2001-2441896	20011220
AU 2002228015	A1	20020708	AU 2002-228015	20011220
AU 2002228015	B2	20070823		
EP 1345937	A1	20030924	EP 2001-989610	20011220
EP 1345937	B1	20050928		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
BR 2001016450	A	20030930	BR 2001-16450	20011220
EE 200300295	A	20031015	EE 2003-295	20011220
HU 2003003529	A2	20040128	HU 2003-3529	20011220
CN 1492868	A	20040428	CN 2001-822829	20011220
JP 2004530641	T	20041007	JP 2002-552936	20011220
NZ 526580	A	20050429	NZ 2001-526580	20011220
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ES 2248409	T3	20060316	ES 2001-1989610	20011220
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US 2004266816	A1	20041230	US 2002-193622	20020710
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US 2004242629	A1	20041202	US 2003-404395	20030331
IN 2003DN00939	A	20070105	IN 2003-DN939	20030617
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ZA 2003004769	A	20040920	ZA 2003-4769	20030619
NO 2003002889	A	20030808	NO 2003-2889	20030623
HK 1055120	A1	20060106	HK 2003-107423 ES 2000-3084	20031015 A 20001222
PRIORITY APPLN. INFO.:			WO 2001-EP15169	W 20011220
			US 2002-193622	A1 20020710

OTHER SOURCE(S): MARPAT 137:79107
 GI



I



II

AB The title compds. I (R1 = unsubstituted, halo substituted, alkyl substituted, or cyano substituted Ph, 2-thienylmethyl, 2-thienyl, 2-furylmethyl, 2-furyl, 3-thienylmethyl, 3-thienyl, 3-furylmethyl, 3-furyl; R2 = benzyl, phenethyl, 2-furylmethyl, 3-furylmethyl, 2-thienylmethyl or 3-thienylmethyl group or a straight or branched alkyl group having 3 or 8 carbon atoms, an alkenyl group having 3 to 8 carbons atoms, or a cycloalkyl group of 3 to 6 carbon atoms; p = 1 or 2; the substitution in the azoniabicyclic ring may be in the 2, 3 or 4 position including all possible configurations of the asym. carbons) and their pharmaceutically acceptable salts II (A = CH2, R3C:CH, CH:CR3, CO, O, S, SO, SO2, NR3, CR3R4; B = O2CR3, CO2R3, cyano, etc.; R3, R4 = H, alkyl, R3R4 = alicyclic ring; m = 0-8, n = 0-4) were prepared as M3 antagonists. Thus, (R)-3-hydroxy-1-azabicyclo[2.2.2]octane was treated with phenylbutylcarbamyl chloride to give the corresponding carbamate. The binding to receptor M3 receptor IC50 of benzylphenylcarbamic acid (R)-1-azabicyclo[2.2.2]octyl-3-yl ester was 5.0 nM.

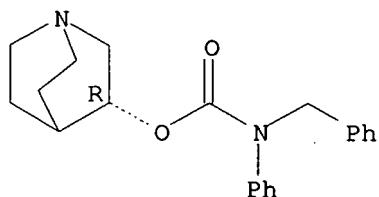
IT 385367-13-5P 439907-90-1P 439907-95-6P
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439909-11-2P 439909-34-9P 439909-54-3P
439909-77-0P 439910-19-7P 439910-27-7P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of quinuclidine carbamate derivs. as M3 antagonists)

RN 385367-13-5 CAPLUS

CN Carbamic acid, phenyl(phenylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

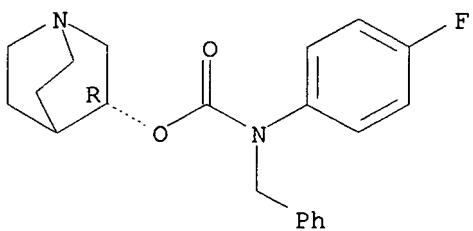
Absolute stereochemistry. Rotation (-).



RN 439907-90-1 CAPLUS

CN Carbamic acid, (4-fluorophenyl)(phenylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

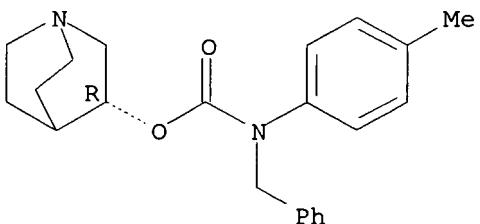
Absolute stereochemistry.



RN 439907-95-6 CAPLUS

CN Carbamic acid, (4-methylphenyl)(phenylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

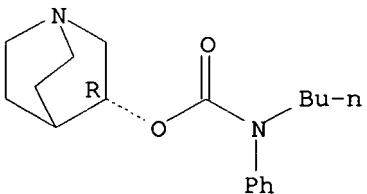
Absolute stereochemistry.



RN 439908-47-1 CAPLUS

CN Carbamic acid, butylphenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

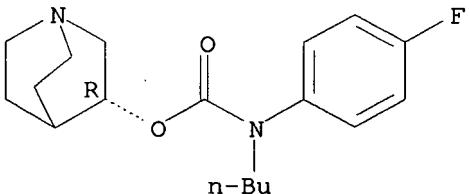
Absolute stereochemistry.



RN 439908-89-1 CAPLUS

CN Carbamic acid, butyl(4-fluorophenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

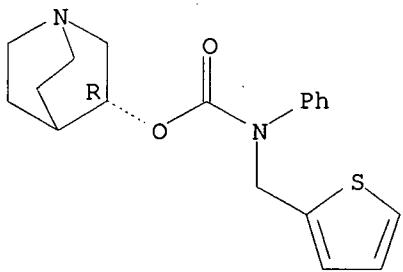
Absolute stereochemistry.



RN 439908-94-8 CAPLUS

CN Carbamic acid, phenyl(2-thienylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

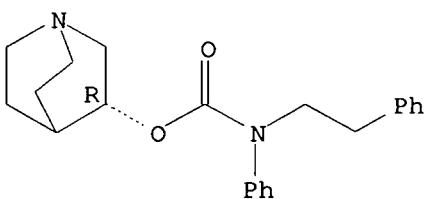
Absolute stereochemistry.



RN 439909-11-2 CAPLUS

CN Carbamic acid, phenyl(2-phenylethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

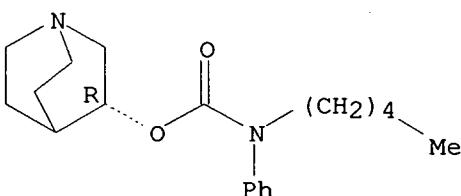
Absolute stereochemistry.



RN 439909-34-9 CAPLUS

CN Carbamic acid, pentylphenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

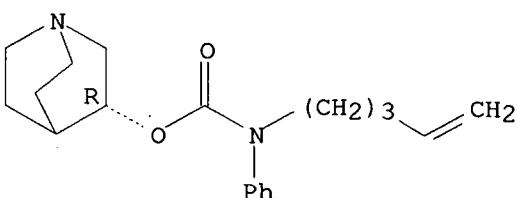
Absolute stereochemistry.



RN 439909-54-3 CAPLUS

CN Carbamic acid, 4-pentenylphenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

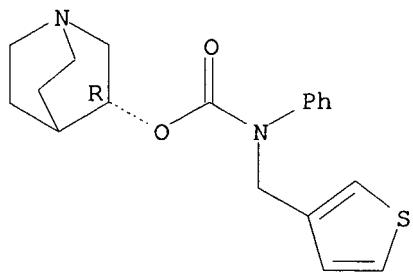
Absolute stereochemistry.



RN 439909-77-0 CAPLUS

CN Carbamic acid, phenyl(3-thienylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

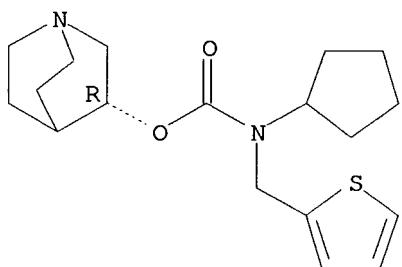
Absolute stereochemistry.



RN 439910-19-7 CAPLUS

CN Carbamic acid, cyclopentyl(2-thienylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

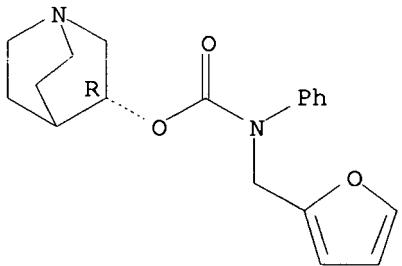
Absolute stereochemistry.



RN 439910-27-7 CAPLUS

CN Carbamic acid, (2-furanyl methyl)phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



IT 439907-53-6P 439907-55-8P 439907-57-0P

439907-58-1P 439907-59-2P 439907-61-6P

439907-63-8P 439907-65-0P 439907-67-2P

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 439910-50-6P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(preparation of quinuclidine carbamate derivs. as M3 antagonists)

RN 439907-53-6 CAPLUS

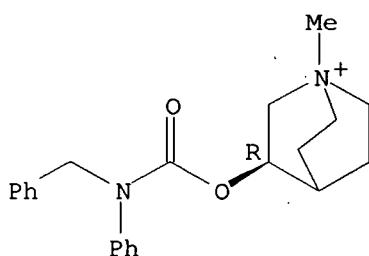
CN 1-Azoniabicyclo[2.2.2]octane, 1-methyl-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-52-5

CMF C22 H27 N2 O2

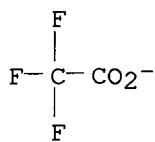
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439907-55-8 CAPLUS

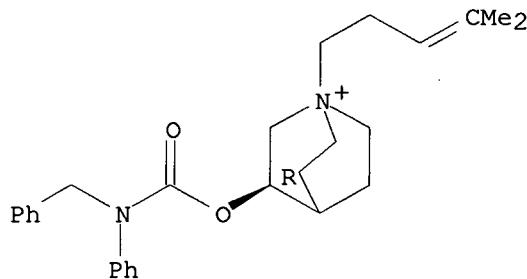
CN 1-Azoniabicyclo[2.2.2]octane, 1-(4-methyl-3-pentenyl)-3-
[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with
trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-54-7

CMF C27 H35 N2 O2

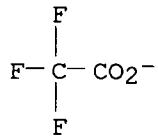
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439907-57-0 CAPLUS

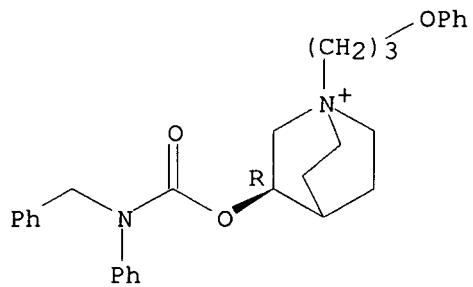
CN 1-Azoniabicyclo[2.2.2]octane, 1-(3-phenoxypropyl)-3-
[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with
trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-56-9

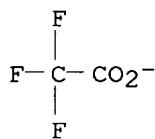
CMF C30 H35 N2 O3

Absolute stereochemistry.



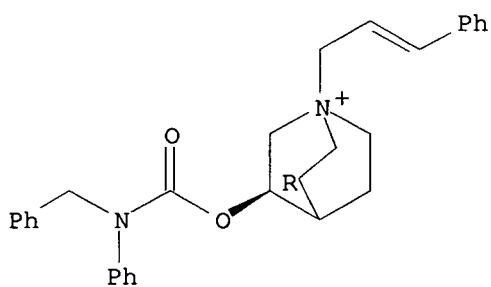
CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439907-58-1 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-1-(3-phenyl-2-propenyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

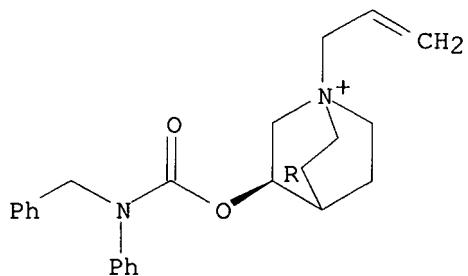
Absolute stereochemistry.
Double bond geometry unknown.



● Br⁻

RN 439907-59-2 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-1-(2-propenyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



● Br⁻

RN 439907-61-6 CAPLUS

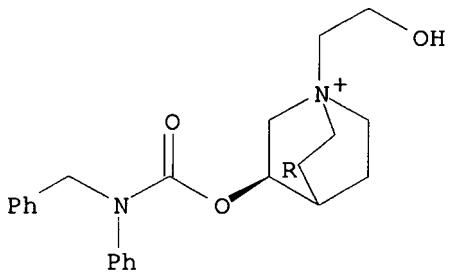
CN 1-Azoniabicyclo[2.2.2]octane, 1-(2-hydroxyethyl)-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-60-5

CMF C23 H29 N2 O3

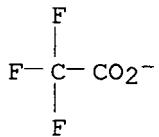
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439907-63-8 CAPLUS

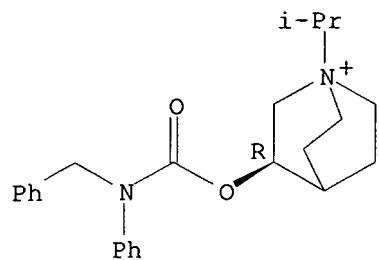
CN 1-Azoniabicyclo[2.2.2]octane, 1-(1-methylethyl)-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-62-7

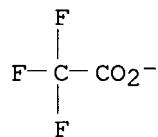
CMF C24 H31 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



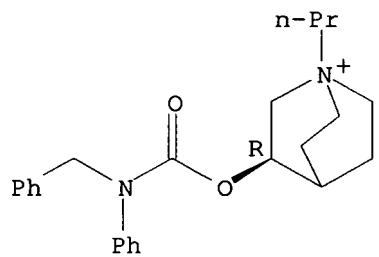
RN 439907-65-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-1-propyl-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

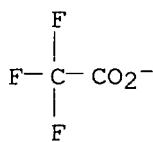
CRN 439907-64-9
CMF C24 H31 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439907-67-2 CAPLUS

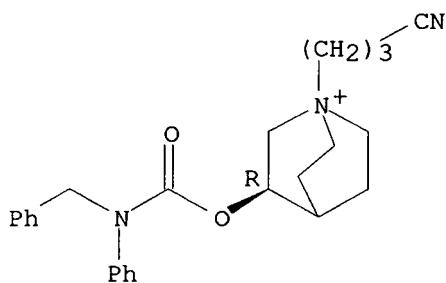
CN 1-Azoniabicyclo[2.2.2]octane, 1-(3-cyanopropyl)-3-
 [[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with
 trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-66-1

CMF C25 H30 N3 O2

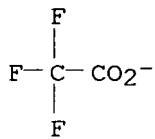
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439907-69-4 CAPLUS

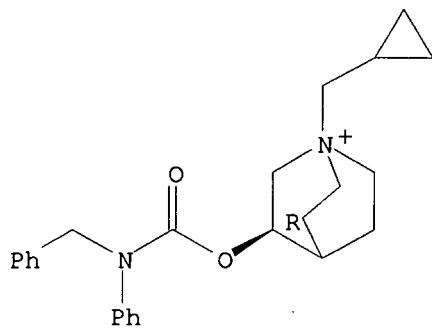
CN 1-Azoniabicyclo[2.2.2]octane, 1-(cyclopropylmethyl)-3-
 [[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with
 trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-68-3

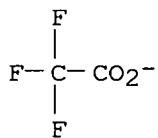
CMF C25 H31 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

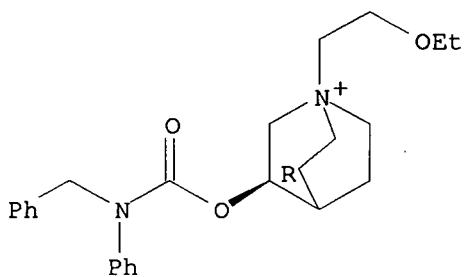


RN 439907-71-8 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-(2-ethoxyethyl)-3-
[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with
trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

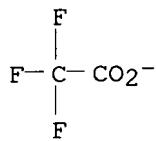
CRN 439907-70-7
CMF C25 H33 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439907-73-0 CAPLUS

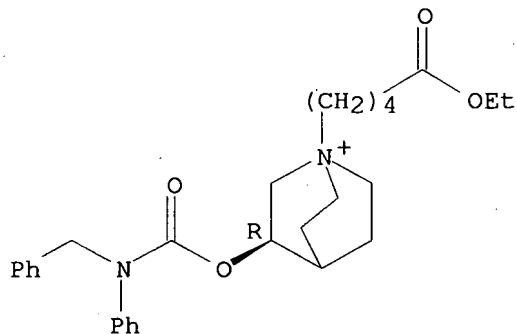
CN 1-Azoniabicyclo[2.2.2]octane, 1-(5-ethoxy-5-oxopentyl)-3-
[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with
trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-72-9

CMF C28 H37 N2 O4

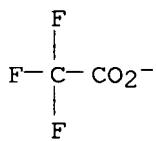
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439907-75-2 CAPLUS

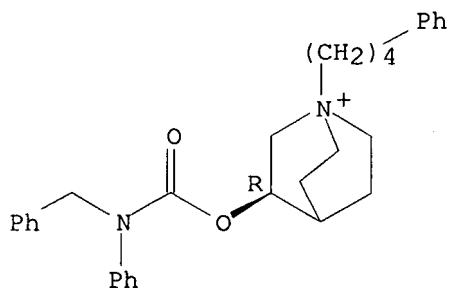
CN 1-Azoniabicyclo[2.2.2]octane, 1-(4-phenylbutyl)-3-
[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with
trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-74-1

CMF C31 H37 N2 O2

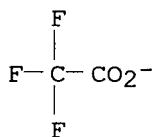
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439907-77-4 CAPLUS

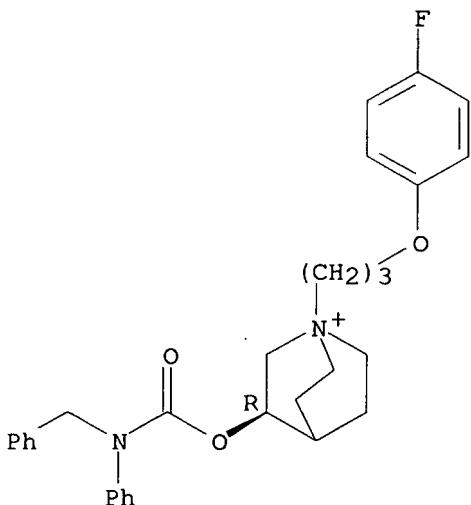
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(4-fluorophenoxy)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-76-3

CMF C30 H34 F N2 O3

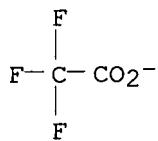
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439907-79-6 CAPLUS

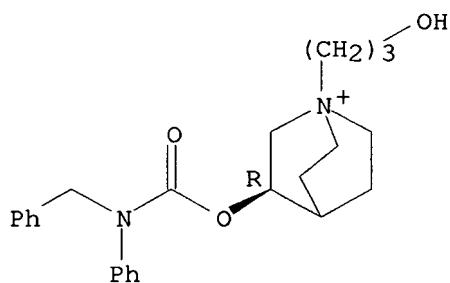
CN 1-Azoniabicyclo[2.2.2]octane, 1-(3-hydroxypropyl)-3-
[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with
trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-78-5

CMF C24 H31 N2 O3

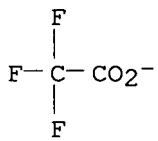
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439907-81-0 CAPLUS

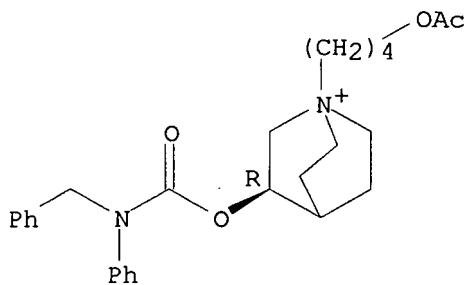
CN 1-Azoniabicyclo[2.2.2]octane, 1-[4-(acetyloxy)butyl]-3-
[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with
trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-80-9

CMF C27 H35 N2 O4

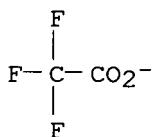
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439907-83-2 CAPLUS

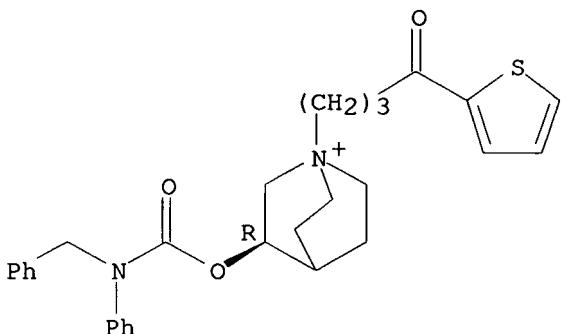
CN 1-Azoniabicyclo[2.2.2]octane, 1-[4-oxo-4-(2-thienyl)butyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-82-1

CMF C29 H33 N2 O3 S

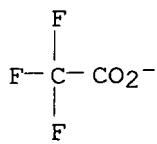
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439907-85-4 CAPLUS

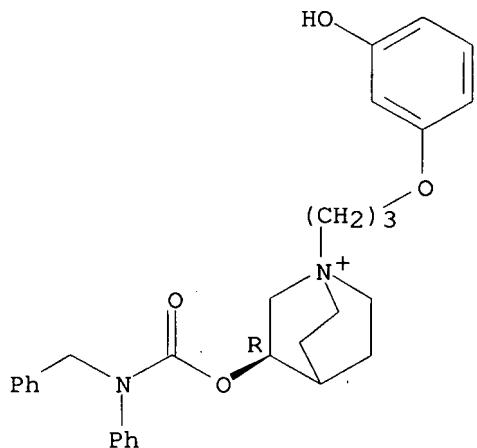
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(3-hydroxyphenoxy)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-84-3

CMF C30 H35 N2 O4

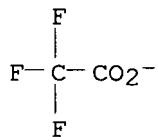
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439907-87-6 CAPLUS

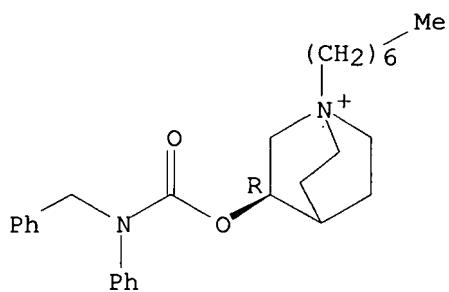
CN 1-Azoniabicyclo[2.2.2]octane, 1-heptyl-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-86-5

CMF C28 H39 N2 O2

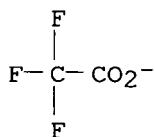
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439907-89-8 CAPLUS

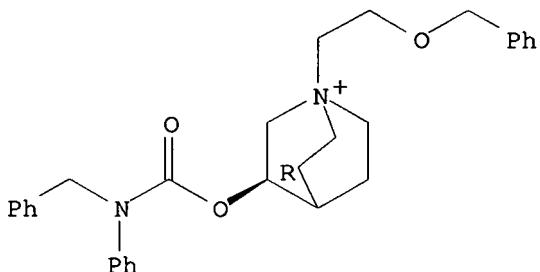
CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-(phenylmethoxy)ethyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-88-7

CMF C30 H35 N2 O3

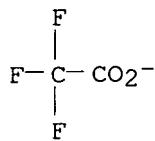
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439907-92-3 CAPLUS

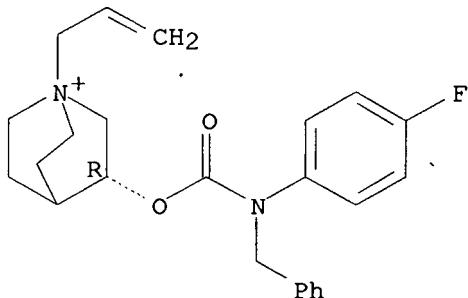
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(4-fluorophenyl)(phenylmethyl)amino]carbonyloxy]-1-(2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-91-2

CMF C24 H28 F N2 O2

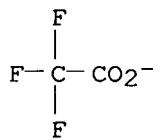
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439907-94-5 CAPLUS

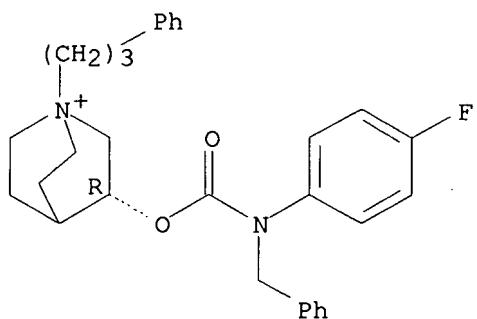
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(4-fluorophenyl)(phenylmethyl)amino]carbonyloxy]-1-(3-phenylpropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-93-4

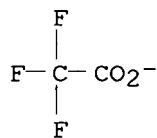
CMF C30 H34 F N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

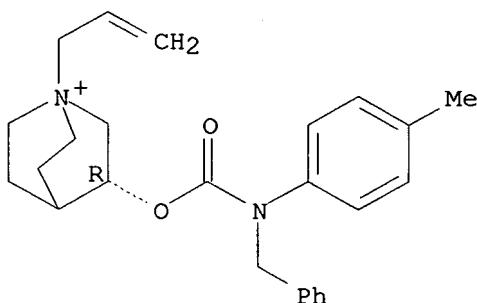


RN 439907-97-8 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(4-methylphenyl)(phenylmethyl)amino]carbonyloxy]-1-(2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

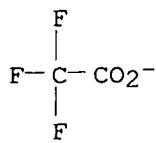
CRN 439907-96-7
CMF C25 H31 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439907-99-0 CAPLUS

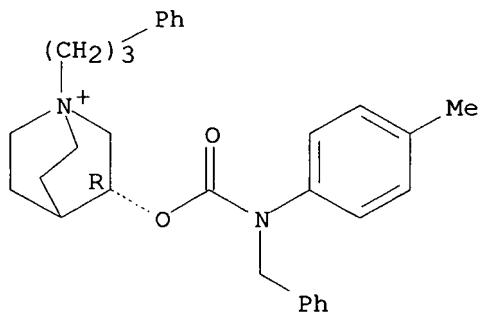
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(4-methylphenyl)(phenylmethyl)amino]carbonyloxy]-1-(3-phenylpropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439907-98-9

CMF C31 H37 N2 O2

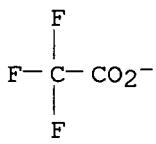
Absolute stereochemistry.



CM 2

CRN 14477-72-6

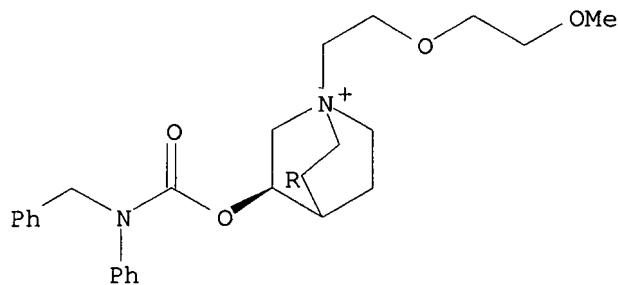
CMF C2 F3 O2



RN 439908-00-6 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-(2-methoxyethoxy)ethyl]-3-[[[phenyl(phenylmethyl)amino]carbonyloxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

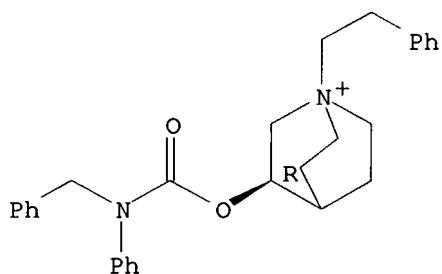


● Br⁻

RN 439908-01-7 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[(2-phenylethyl)amino]carbonyloxy-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

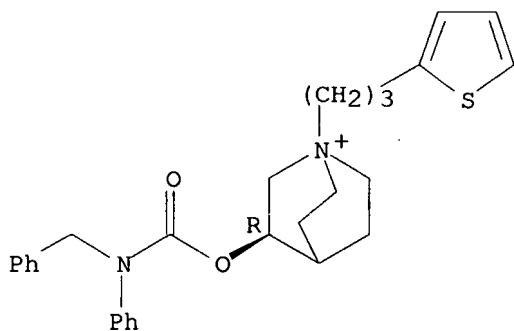


● Br⁻

RN 439908-02-8 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[(2-phenylethyl)amino]carbonyloxy-, 1-[(3-(2-thienyl)propyl)amino]carbonyloxy-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

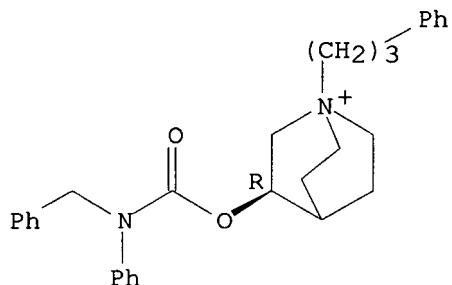


● Br⁻

RN 439908-03-9 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-1-(3-phenylpropyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

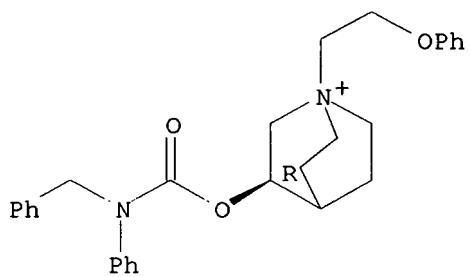


● Br-

RN 439908-04-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-(2-phenoxyethyl)-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



● Br-

RN 439908-06-2 CAPLUS

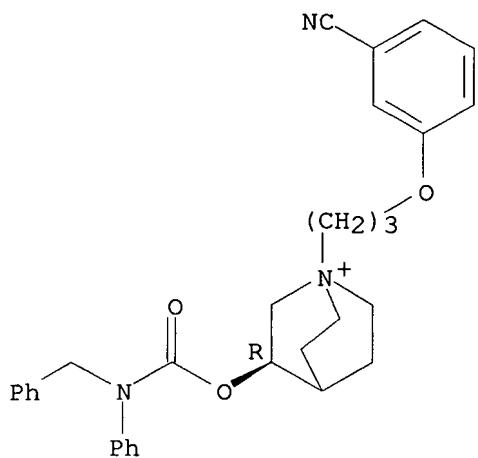
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(3-cyanophenoxy)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-05-1

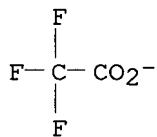
CMF C31 H34 N3 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



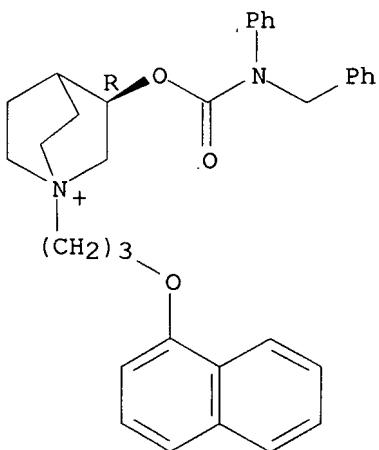
RN 439908-08-4 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(1-naphthalenyloxy)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

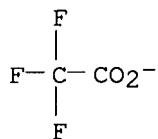
CRN 439908-07-3
CMF C34 H37 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



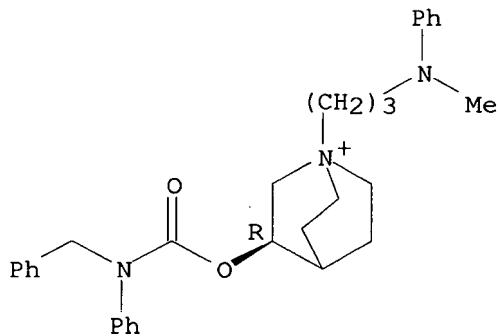
RN 439908-10-8 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(methylphenylamino)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

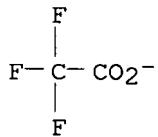
CRN 439908-09-5
CMF C31 H38 N3 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



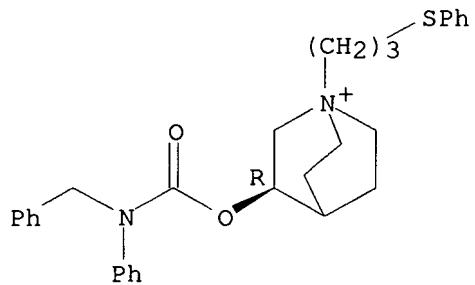
RN 439908-12-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-1-[3-(phenylthio)propyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

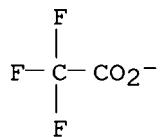
CRN 439908-11-9
CMF C30 H35 N2 O2 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

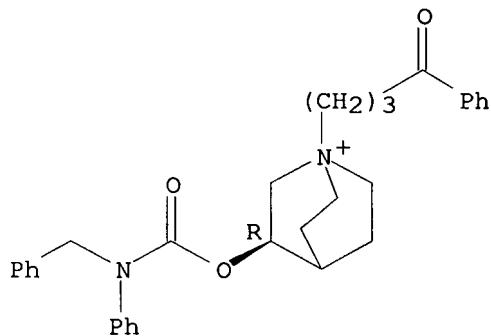


RN 439908-14-2 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-(4-oxo-4-phenylbutyl)-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

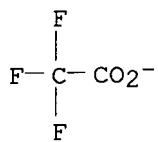
CRN 439908-13-1
CMF C31 H35 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439908-16-4 CAPLUS

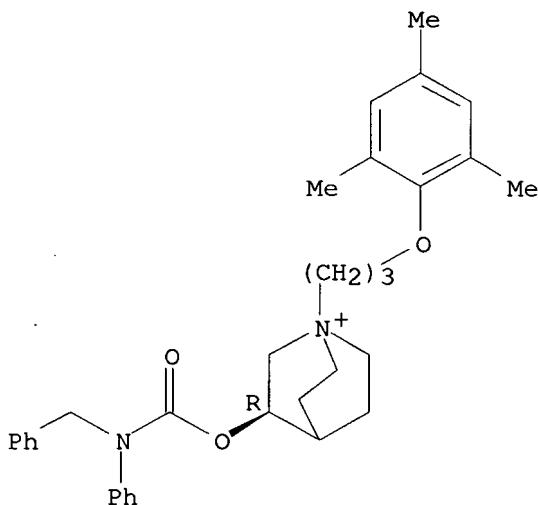
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-1-[3-(2,4,6-trimethylphenoxy)propyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-15-3

CMF C33 H41 N2 O3

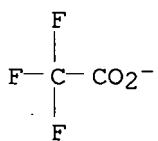
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439908-18-6 CAPLUS

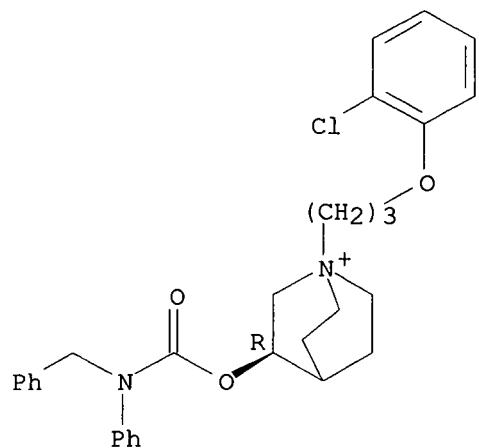
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(2-chlorophenoxy)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-17-5

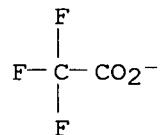
CMF C30 H34 Cl N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

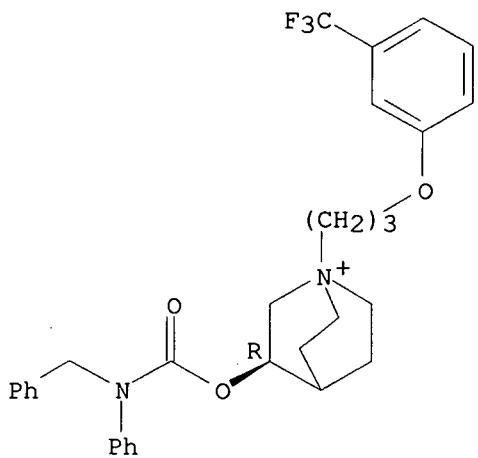


RN 439908-20-0 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-1-[3-[3-(trifluoromethyl)phenoxy]propyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

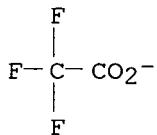
CRN 439908-19-7
CMF C31 H34 F3 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
 CMF C2 F3 O2

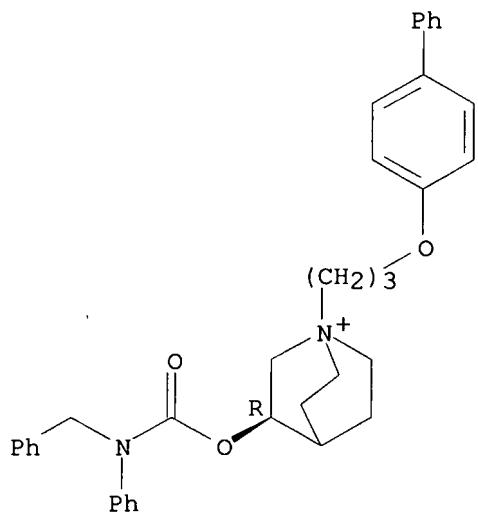


RN 439908-22-2 CAPLUS
 CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-([1,1'-biphenyl]-4-yloxy)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

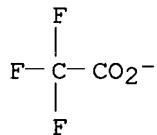
CRN 439908-21-1
 CMF C36 H39 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
 CMF C2 F3 O2

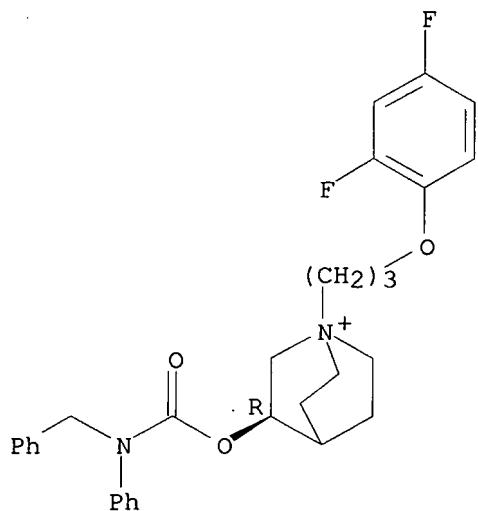


RN 439908-24-4 CAPLUS
 CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(2,4-difluorophenoxy)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

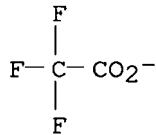
CRN 439908-23-3
 CMF C30 H33 F2 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
 CMF C2 F3 O2

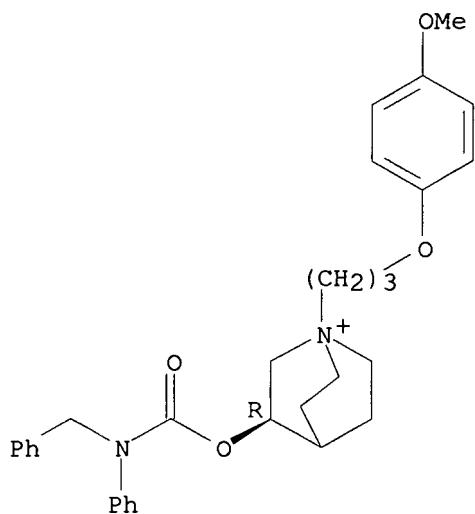


RN 439908-26-6 CAPLUS
 CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(4-methoxyphenoxy)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

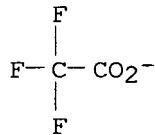
CRN 439908-25-5
 CMF C31 H37 N2 O4

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

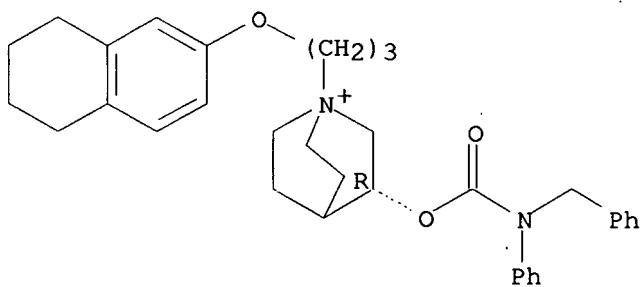


RN 439908-28-8 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-1-[3-[(5,6,7,8-tetrahydro-2-naphthalenyl)oxy]propyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-27-7
CMF C34 H41 N2 O3

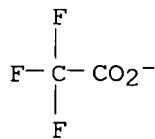
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439908-30-2 CAPLUS

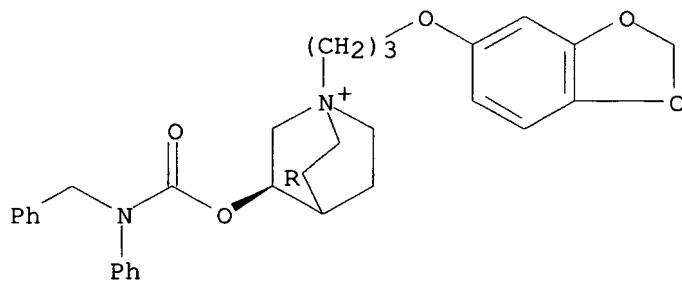
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(1,3-benzodioxol-5-yloxy)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-29-9

CMF C31 H35 N2 O5

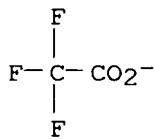
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439908-32-4 CAPLUS

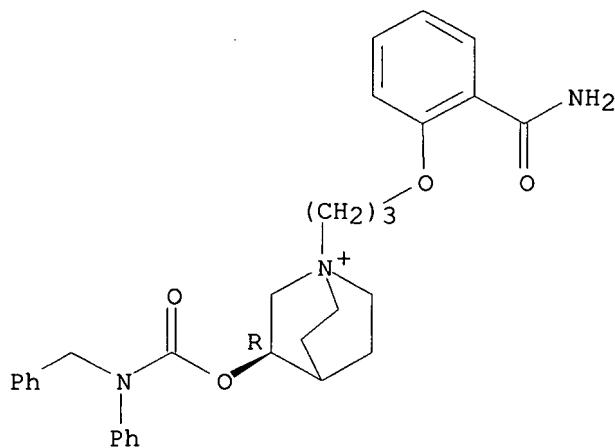
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-[2-(aminocarbonyl)phenoxy]propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-31-3

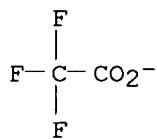
CMF C31 H36 N3 O4

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

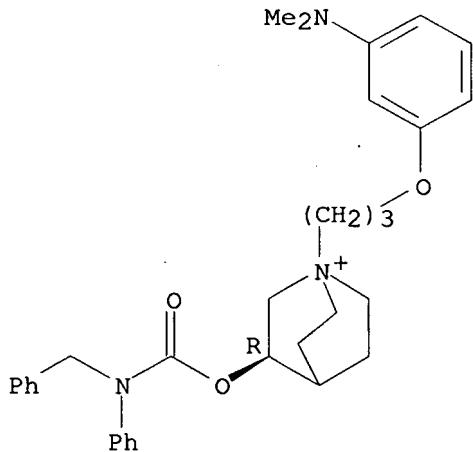


RN 439908-34-6 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-[3-(dimethylamino)phenoxy]propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

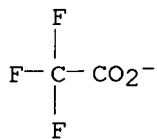
CRN 439908-33-5
CMF C32 H40 N3 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

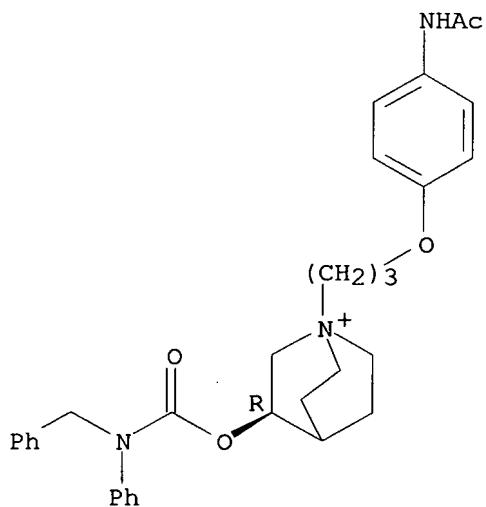


RN 439908-36-8 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-[4-(acetylamino)phenoxy]propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

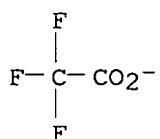
CRN 439908-35-7
CMF C32 H38 N3 O4

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



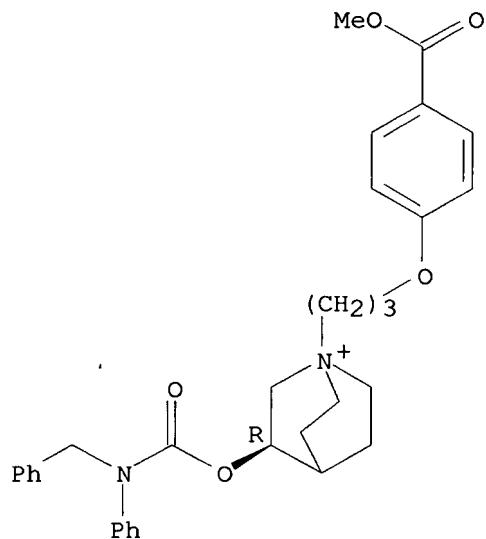
RN 439908-38-0 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-[4-(methoxycarbonyl)phenoxy]propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with

trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

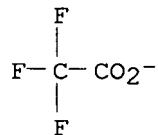
CRN 439908-37-9
CMF C32 H37 N2 O5

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



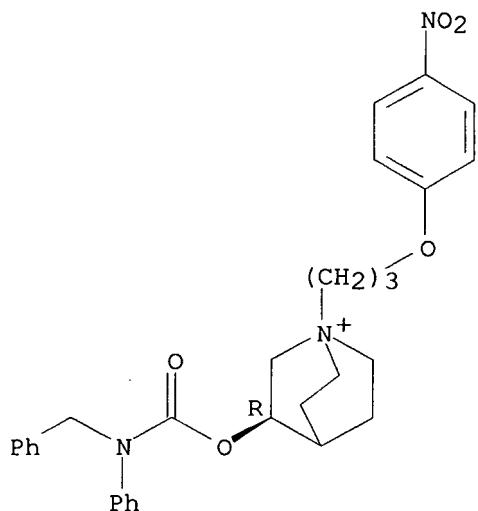
RN 439908-40-4 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(4-nitrophenoxy)propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

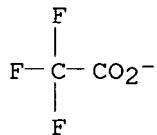
CRN 439908-39-1
CMF C30 H34 N3 O5

Absolute stereochemistry.



CM 2

CRN 14477-72-6
 CMF C2 F3 O2

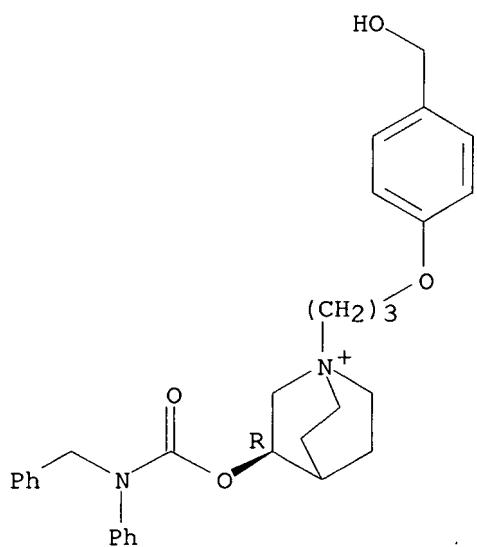


RN 439908-42-6 CAPLUS
 CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-[4-(hydroxymethyl)phenoxy]propyl]-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

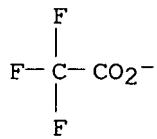
CRN 439908-41-5
 CMF C31 H37 N2 O4

Absolute stereochemistry.



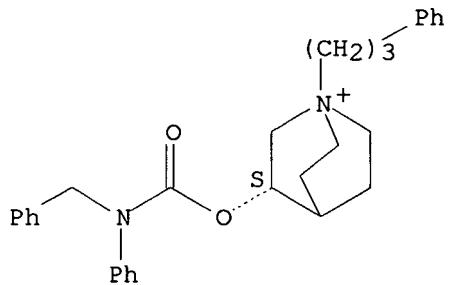
CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439908-45-9 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-1-(3-phenylpropyl)-, bromide, (3S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



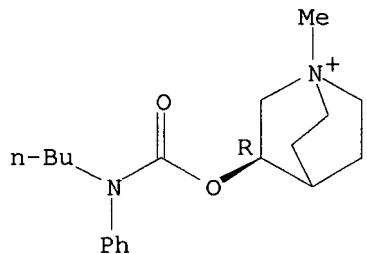
● Br⁻

RN 439908-50-6 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[butylphenylamino]carbonyl]oxy]-1-methyl-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

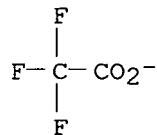
CRN 439908-49-3
CMF C19 H29 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

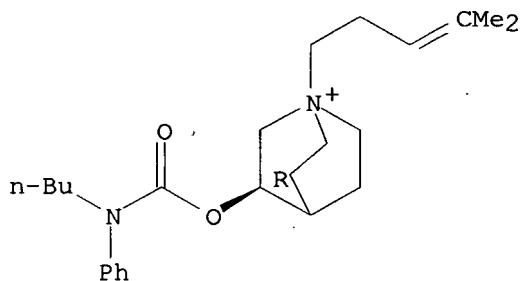


RN 439908-52-8 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[(butylphenylamino)carbonyloxy]-1-(4-methyl-3-pentenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

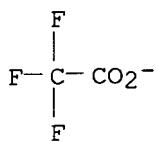
CRN 439908-51-7
CMF C24 H37 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439908-54-0 CAPLUS

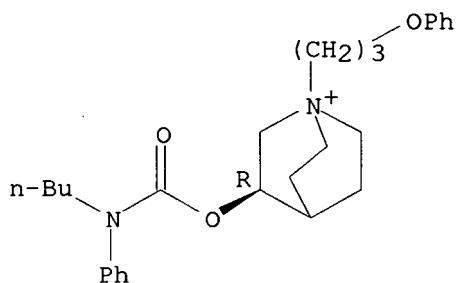
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-(3-phenoxypropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-53-9

CMF C27 H37 N2 O3

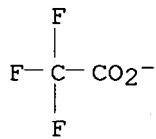
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2

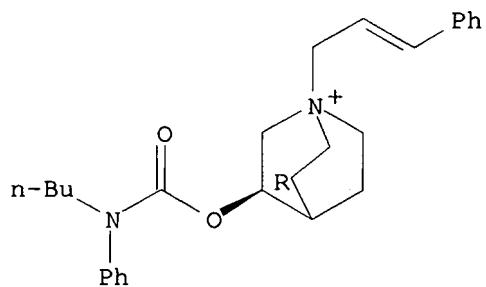


RN 439908-55-1 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-(3-phenyl-2-propenyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

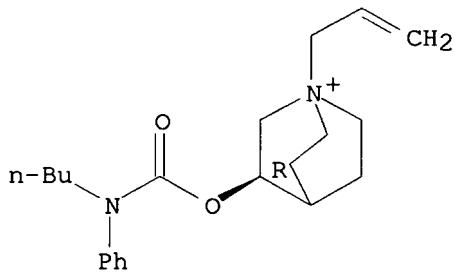


● Br⁻

RN 439908-56-2 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[(butylphenylamino)carbonyloxy]-1-(2-propenyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



● Br⁻

RN 439908-58-4 CAPLUS

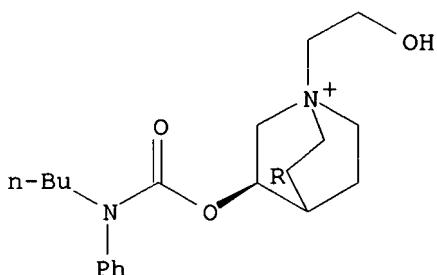
CN 1-Azoniabicyclo[2.2.2]octane, 3-[(butylphenylamino)carbonyloxy]-1-(2-hydroxyethyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-57-3

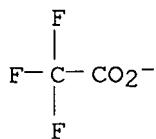
CMF C20 H31 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



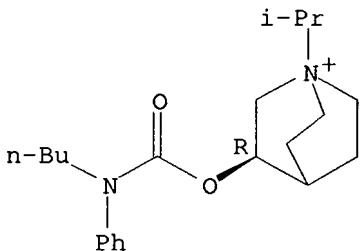
RN 439908-60-8 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-(1-methylethyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

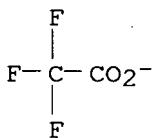
CRN 439908-59-5
CMF C21 H33 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



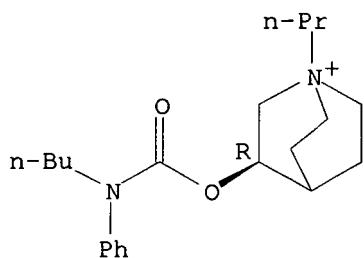
RN 439908-62-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-propyl-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

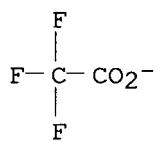
CRN 439908-61-9
CMF C21 H33 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

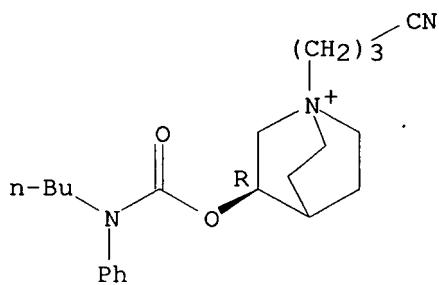


RN 439908-64-2 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[(butylphenylamino)carbonyloxy]-1-(3-cyanopropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

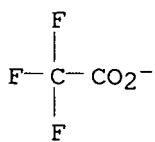
CRN 439908-63-1
CMF C22 H32 N3 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439908-66-4 CAPLUS

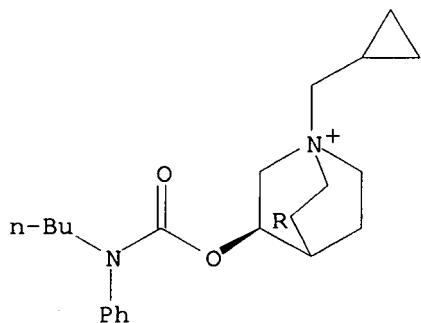
CN 1-Azoniabicyclo[2.2.2]octane, 3-[(butylphenylamino)carbonyloxy]-1-(cyclopropylmethyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-65-3

CMF C22 H33 N2 O2

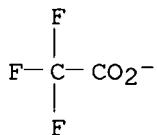
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439908-68-6 CAPLUS

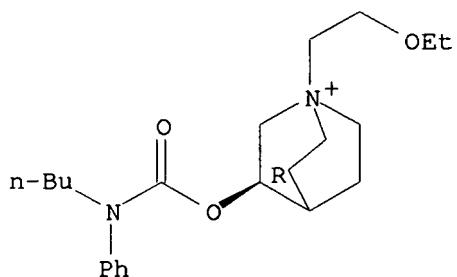
CN 1-Azoniabicyclo[2.2.2]octane, 3-[(butylphenylamino)carbonyloxy]-1-(2-ethoxyethyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-67-5

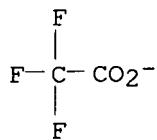
CMF C22 H35 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

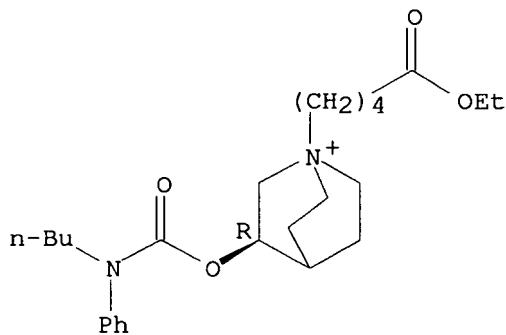


RN 439908-70-0 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-(5-ethoxy-5-oxopentyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

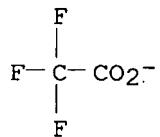
CRN 439908-69-7
CMF C25 H39 N2 O4

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



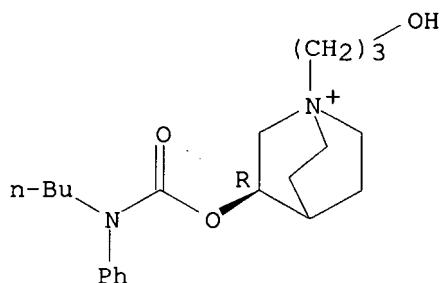
RN 439908-72-2 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-(3-hydroxypropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-71-1

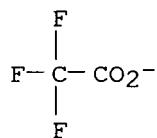
CMF C21 H33 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

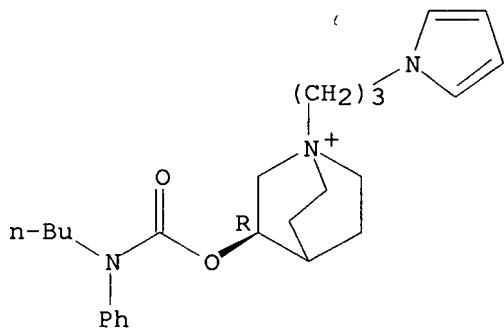


RN 439908-74-4 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[(butylphenylamino)carbonyl]oxy]-1-[3-(1H-pyrrol-1-yl)propyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

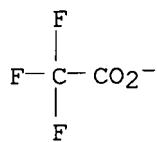
CRN 439908-73-3
CMF C25 H36 N3 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439908-76-6 CAPLUS

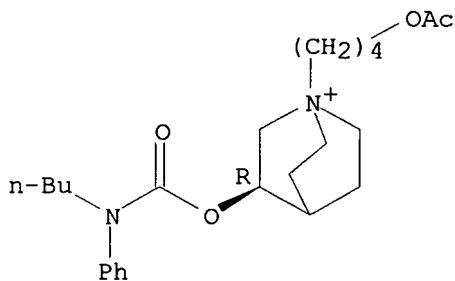
CN 1-Azoniabicyclo[2.2.2]octane, 1-[4-(acetyloxy)butyl]-3-[(butylphenylamino)carbonyloxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-75-5

CMF C24 H37 N2 O4

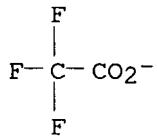
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439908-78-8 CAPLUS

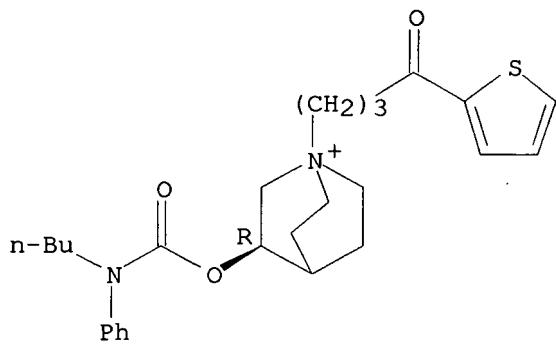
CN 1-Azoniabicyclo[2.2.2]octane, 3-[(butylphenylamino)carbonyloxy]-1-[4-oxo-4-(2-thienyl)butyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-77-7

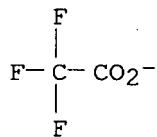
CMF C26 H35 N2 O3 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

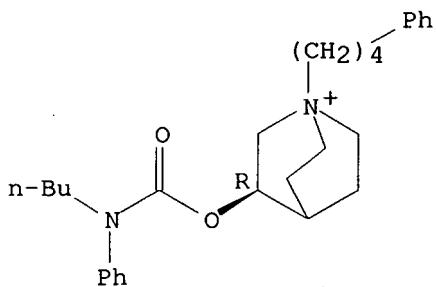


RN 439908-80-2 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino) carbonyl] oxy]-1-(4-phenylbutyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

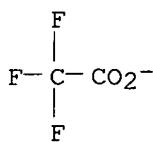
CRN 439908-79-9
CMF C28 H39 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439908-82-4 CAPLUS

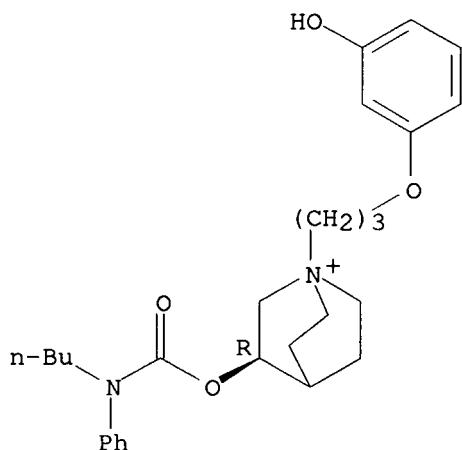
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino) carbonyl] oxy]-1-[3-(3-hydroxyphenoxy) propyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-81-3

CMF C27 H37 N2 O4

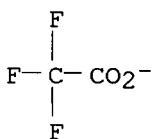
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439908-84-6 CAPLUS

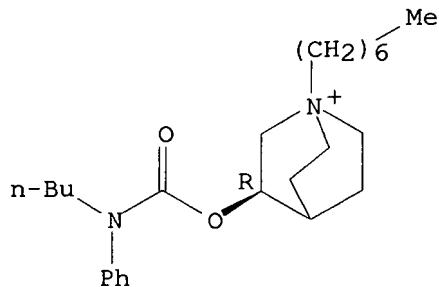
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino) carbonyl] oxy]-1-heptyl-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-83-5

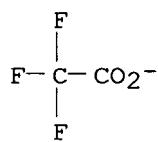
CMF C25 H41 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

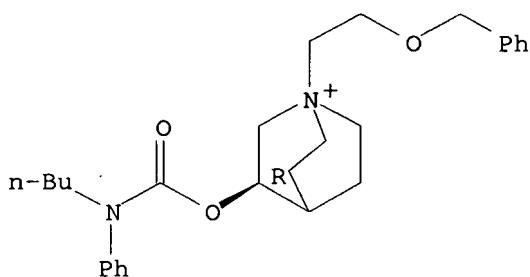


RN 439908-86-8 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino) carbonyl] oxy]-1-[2-(phenylmethoxy) ethyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI)
(CA INDEX NAME)

CM 1

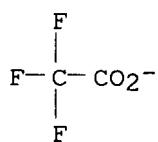
CRN 439908-85-7
CMF C27 H37 N2 O3

Absolute stereochemistry.



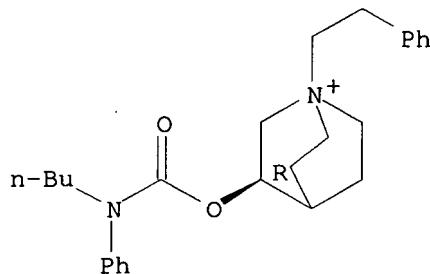
CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439908-87-9 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-(2-phenylethyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

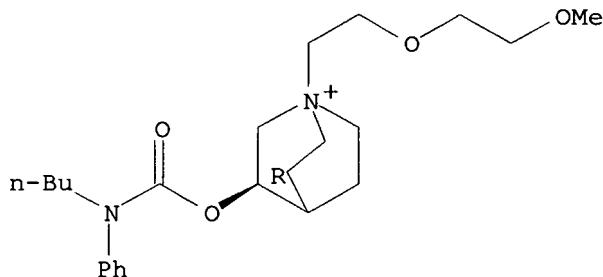
Absolute stereochemistry.



● Br⁻

RN 439908-88-0 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-[2-(2-methoxyethoxy)ethyl]-, bromide, (3R)- (9CI) (CA INDEX NAME)

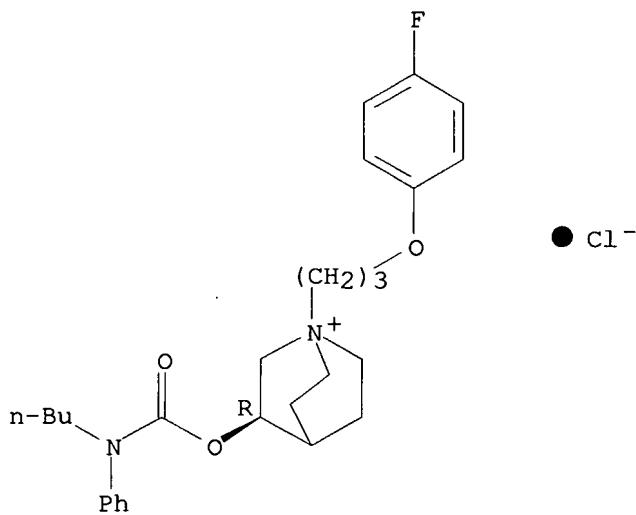
Absolute stereochemistry.



● Br⁻

RN 439908-90-4 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-[3-(4-fluorophenoxy)propyl]-, chloride, (3R)- (9CI) (CA INDEX NAME)

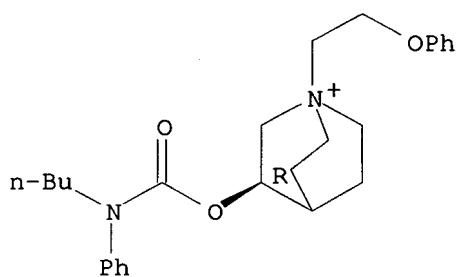
Absolute stereochemistry.



RN 439908-91-5 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino) carbonyl] oxy]-1-(2-phenoxyethyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

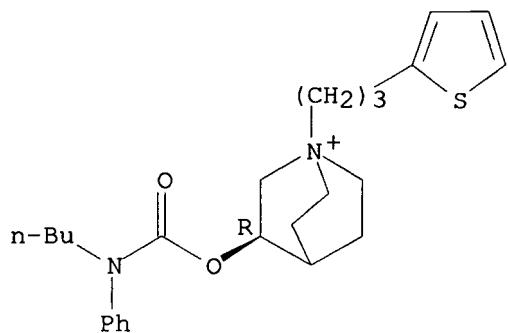


● Br⁻

RN 439908-92-6 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino) carbonyl] oxy]-1-[3-(2-thienyl)propyl]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

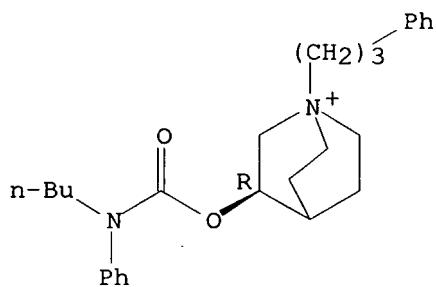


● Br⁻

RN 439908-93-7 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino) carbonyl] oxy]-1-(3-phenylpropyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

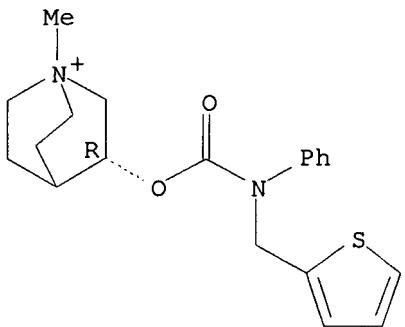


● Br⁻

RN 439908-95-9 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-methyl-3-[[[phenyl(2-thienylmethyl)amino] carbonyl] oxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



● Br⁻

RN 439908-97-1 CAPLUS

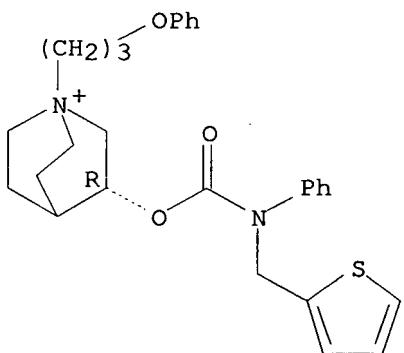
CN 1-Azoniabicyclo[2.2.2]octane, 1-(3-phenoxypropyl)-3-[[[phenyl(2-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439908-96-0

CMF C28 H33 N2 O3 S

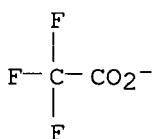
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



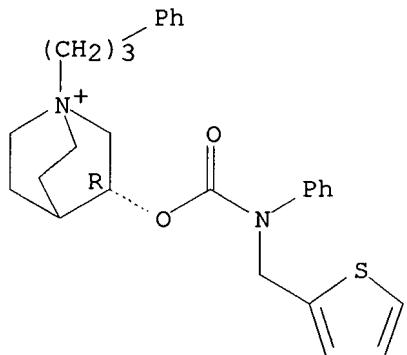
RN 439908-99-3 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-(3-phenylpropyl)-3-[[[phenyl(2-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

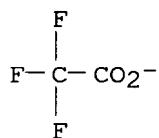
CRN 439908-98-2
CMF C28 H33 N2 O2 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



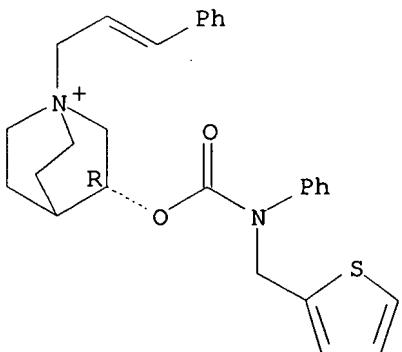
RN 439909-01-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-(3-phenyl-2-propenyl)-3-[[[phenyl(2-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

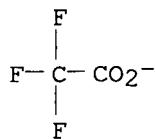
CRN 439909-00-9
CMF C28 H31 N2 O2 S

Absolute stereochemistry.
Double bond geometry unknown.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



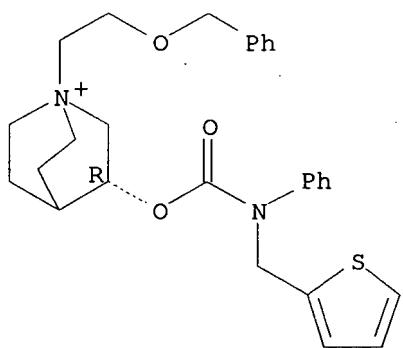
RN 439909-03-2 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-(phenylmethoxy)ethyl]-3-[[[phenyl(2-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

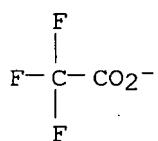
CRN 439909-02-1
CMF C28 H33 N2 O3 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



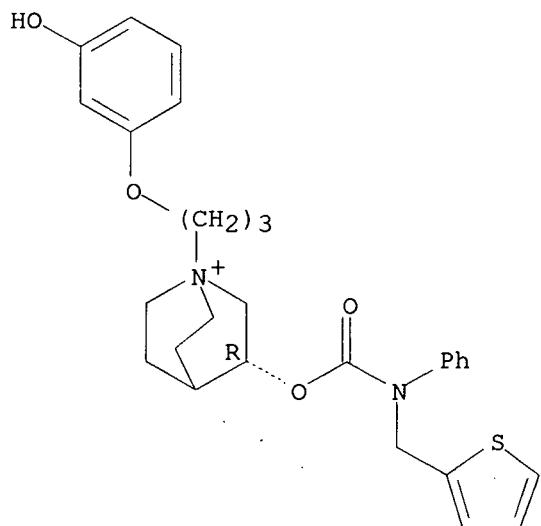
RN 439909-05-4 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(3-hydroxyphenoxy)propyl]-3-[[[phenyl(2-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

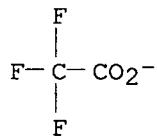
CRN 439909-04-3
CMF C28 H33 N2 O4 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

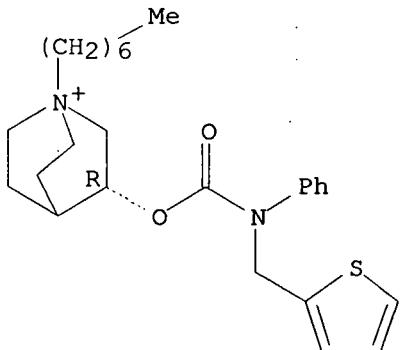


RN 439909-07-6 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-heptyl-3-[[[phenyl(2-thienylmethyl)amino]carbonyloxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

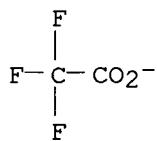
CRN 439909-06-5
CMF C26 H37 N2 O2 S

Absolute stereochemistry.



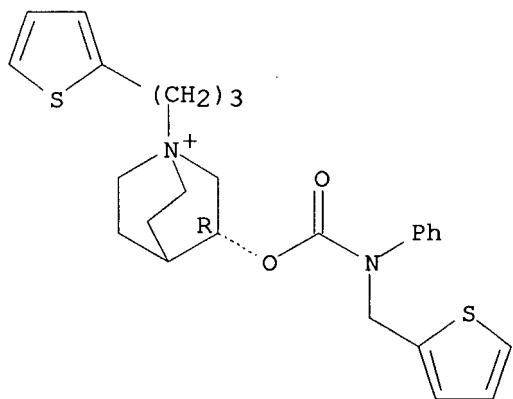
CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439909-08-7 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(2-thienylmethyl)amino]carbonyloxy]-1-[3-(2-thienyl)propyl]-, bromide, (3R)- (9CI) (CA INDEX NAME)

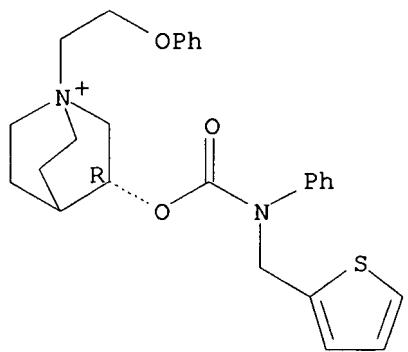
Absolute stereochemistry.



● Br⁻

RN 439909-09-8 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-(2-phenoxyethyl)-3-[[[phenyl(2-thienylmethyl)amino]carbonyloxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

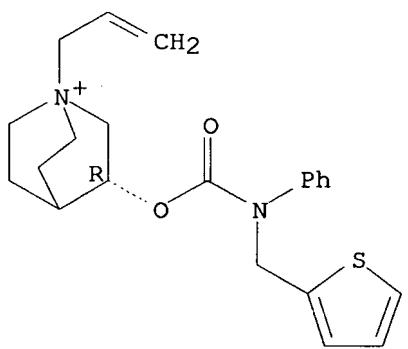


● Br⁻

RN 439909-10-1 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(2-thienylmethyl)amino]carbonyloxy]-1-(2-propenyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

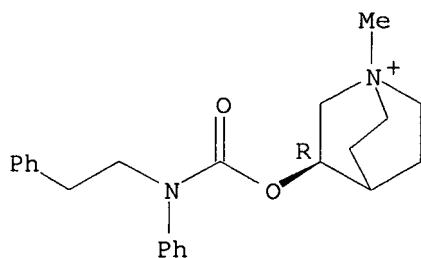


● Br⁻

RN 439909-12-3 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-methyl-3-[[[phenyl(2-phenylethyl)amino]carbonyloxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



● Br⁻

RN 439909-14-5 CAPLUS

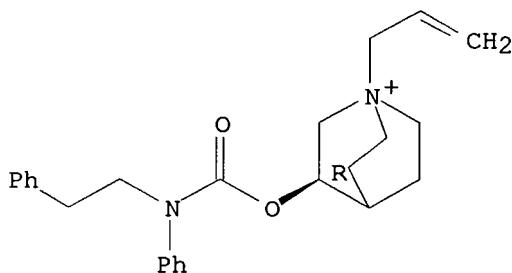
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(2-phenylethyl)amino]carbonyl]oxy]-1-(2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-13-4

CMF C25 H31 N2 O2

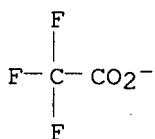
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-16-7 CAPLUS

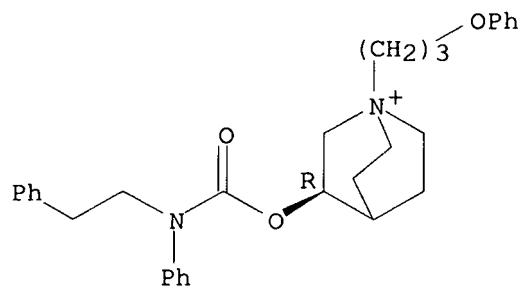
CN 1-Azoniabicyclo[2.2.2]octane, 1-(3-phenoxypropyl)-3-[[[phenyl(2-phenylethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-15-6

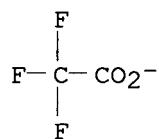
CMF C31 H37 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

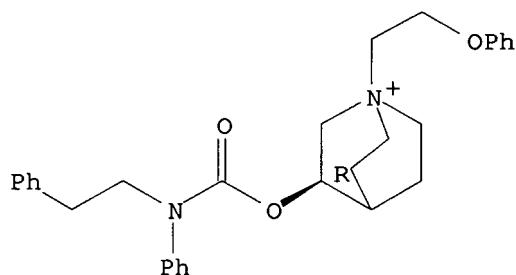


RN 439909-18-9 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-(2-phenoxyethyl)-3-[[[phenyl(2-phenylethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

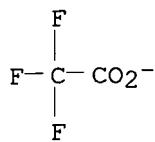
CRN 439909-17-8
CMF C30 H35 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439909-20-3 CAPLUS

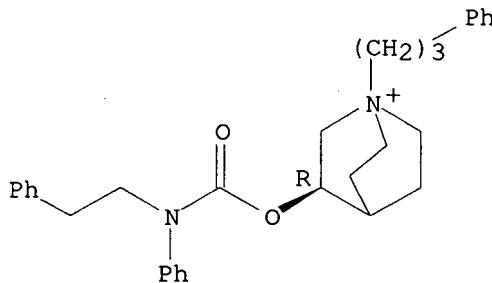
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(2-phenylethyl)amino]carbonyl]oxy]-1-(3-phenylpropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-19-0

CMF C31 H37 N2 O2

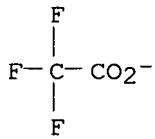
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-22-5 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(2-phenylethyl)amino]carbonyl]oxy]-1-(3-phenyl-2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

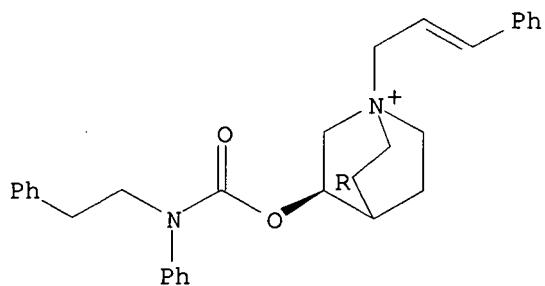
CM 1

CRN 439909-21-4

CMF C31 H35 N2 O2

Absolute stereochemistry.

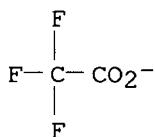
Double bond geometry unknown.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-24-7 CAPLUS

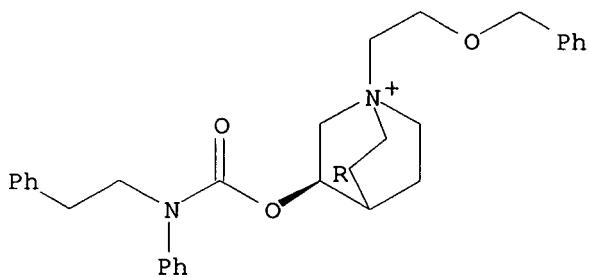
CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-(phenylmethoxy)ethyl]-3-[[[phenyl(2-phenylethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-23-6

CMF C31 H37 N2 O3

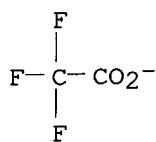
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-26-9 CAPLUS

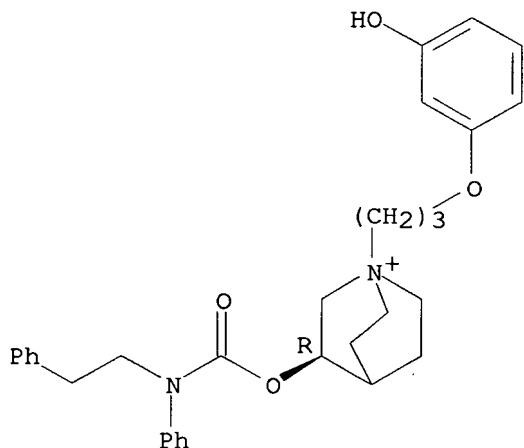
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(3-hydroxyphenoxy)propyl]-3-[[[phenyl(2-phenylethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-25-8

CMF C31 H37 N2 O4

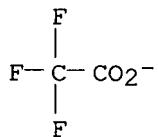
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-29-2 CAPLUS

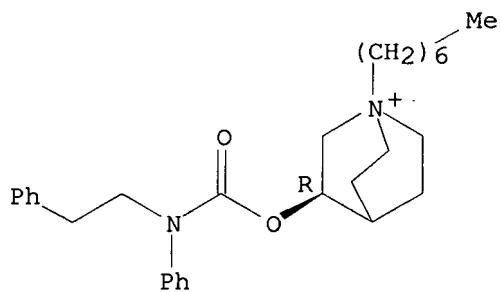
CN 1-Azoniabicyclo[2.2.2]octane, 1-heptyl-3-[[[phenyl(2-phenylethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-28-1

CMF C29 H41 N2 O2

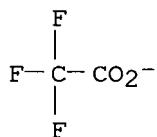
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-32-7 CAPLUS

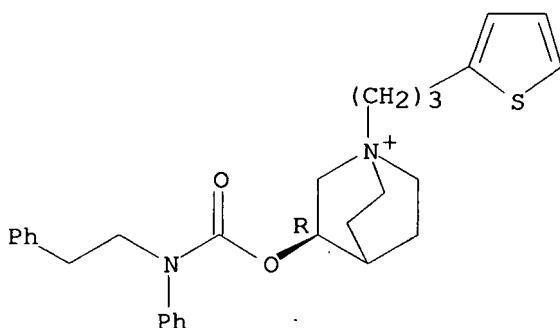
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(2-phenylethyl)amino]carbonyl]oxy]-1-[3-(2-thienyl)propyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-31-6

CMF C29 H35 N2 O2 S

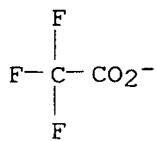
Absolute stereochemistry.



CM 2

CRN 14477-72-6

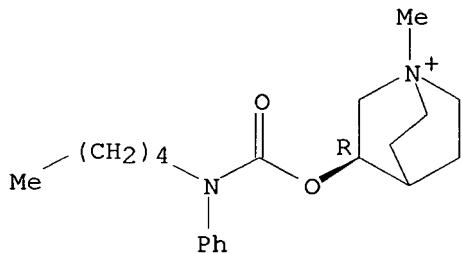
CMF C2 F3 O2



RN 439909-36-1 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-methyl-3-[[(pentylphenylamino)carbonyl]oxy]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

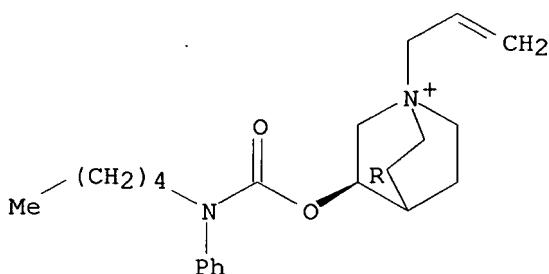


● Br⁻

RN 439909-37-2 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(pentylphenylamino)carbonyl]oxy]-1-(2-propenyl)-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



● Br⁻

RN 439909-39-4 CAPLUS

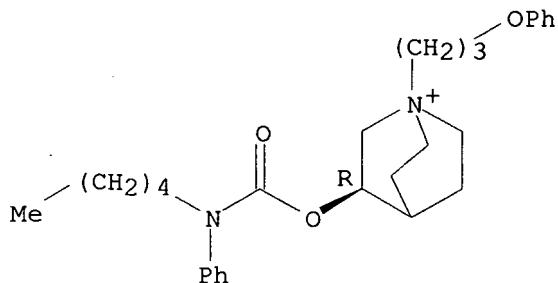
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(pentylphenylamino)carbonyl]oxy]-1-(3-phenoxypropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-38-3

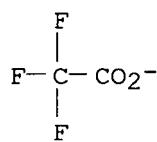
CMF C28 H39 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

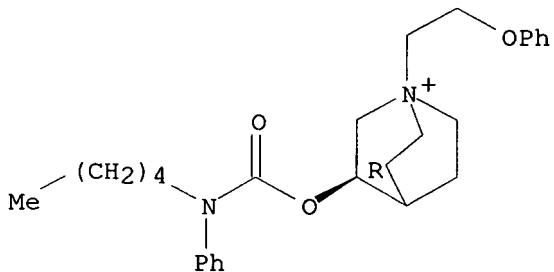


RN 439909-41-8 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(pentylphenylamino) carbonyl] oxy]-1-(2-phenoxyethyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

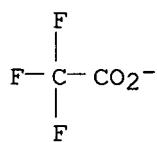
CRN 439909-40-7
CMF C27 H37 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

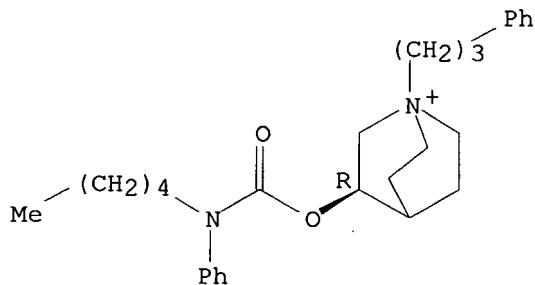


RN 439909-43-0 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(pentylphenylamino)carbonyl]oxy]-1-(3-phenylpropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

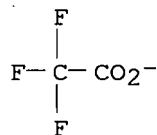
CRN 439909-42-9
CMF C28 H39 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

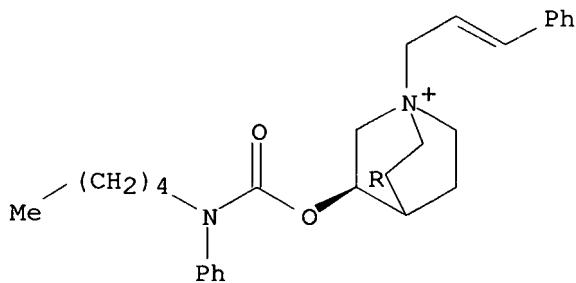


RN 439909-45-2 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(pentylphenylamino)carbonyl]oxy]-1-(3-phenyl-2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

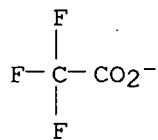
CRN 439909-44-1
CMF C28 H37 N2 O2

Absolute stereochemistry.
Double bond geometry unknown.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

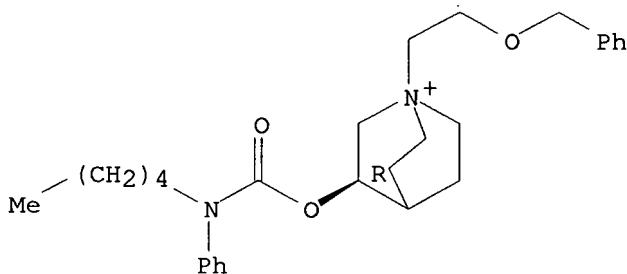


RN 439909-47-4 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(pentylphenylamino)carbonyl]oxy]-1-[2-(phenylmethoxy)ethyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

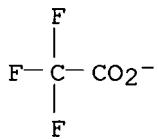
CRN 439909-46-3
CMF C28 H39 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

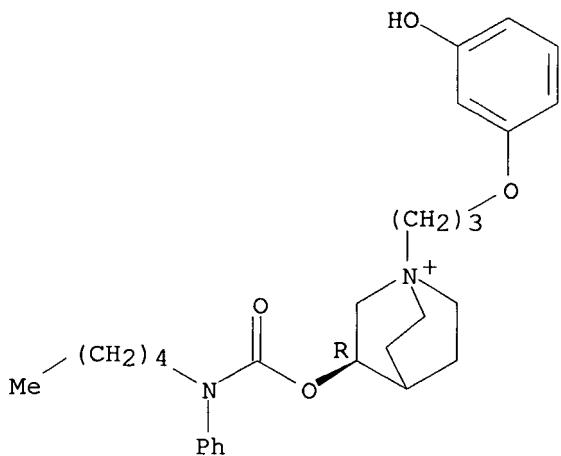


RN 439909-49-6 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(3-hydroxyphenoxy)propyl]-3-[[(pentylphenylamino)carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

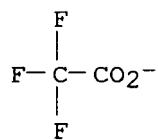
CRN 439909-48-5
CMF C28 H39 N2 O4

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

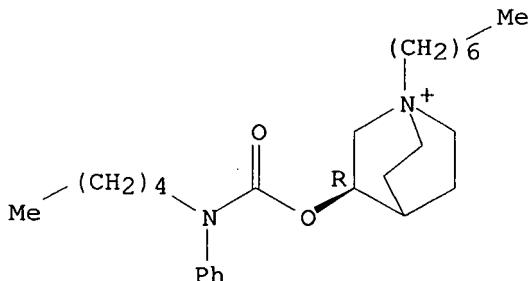


RN 439909-51-0 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-heptyl-3-[(pentylphenylamino)carbonyloxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

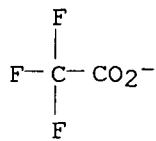
CRN 439909-50-9
CMF C26 H43 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439909-53-2 CAPLUS

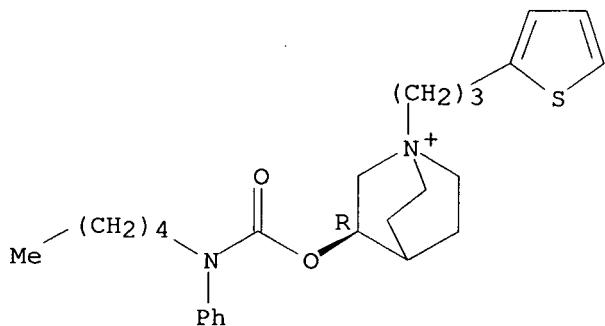
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(pentylphenylamino) carbonyl] oxy]-1-[3-(2-thienyl)propyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-52-1

CMF C26 H37 N2 O2 S

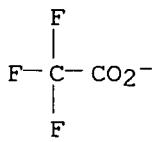
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-56-5 CAPLUS

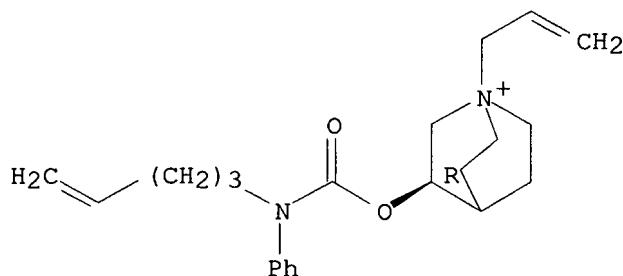
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(4-pentenylphenylamino) carbonyl] oxy]-1-(2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-55-4

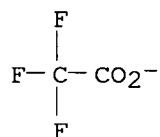
CMF C22 H31 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



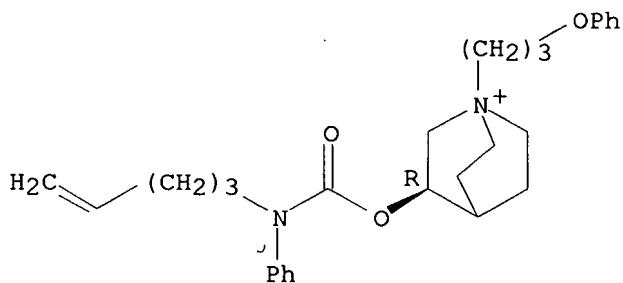
RN 439909-58-7 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[4-pentenylphenylamino]carbonyloxy]-1-(3-phenoxypropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

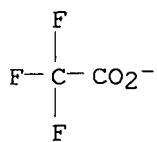
CRN 439909-57-6
CMF C28 H37 N2 O3

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439909-60-1 CAPLUS

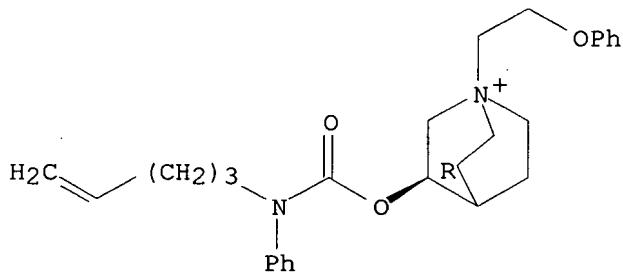
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(4-pentenylphenylamino)carbonyl]oxy]-1-(2-phenoxyethyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-59-8

CMF C27 H35 N2 O3

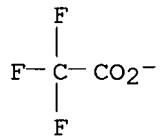
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-62-3 CAPLUS

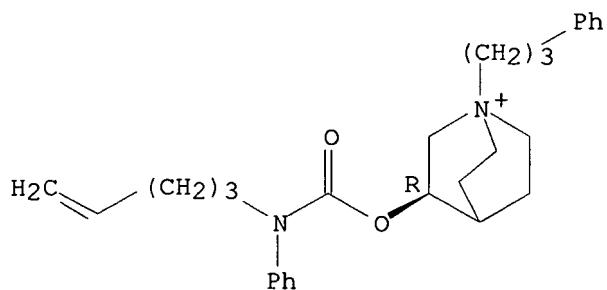
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(4-pentenylphenylamino)carbonyl]oxy]-1-(3-phenylpropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-61-2

CMF C28 H37 N2 O2

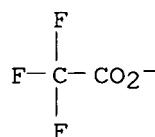
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-64-5 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(4-pentenylphenylamino)carbonyl]oxy]-1-(3-phenyl-2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

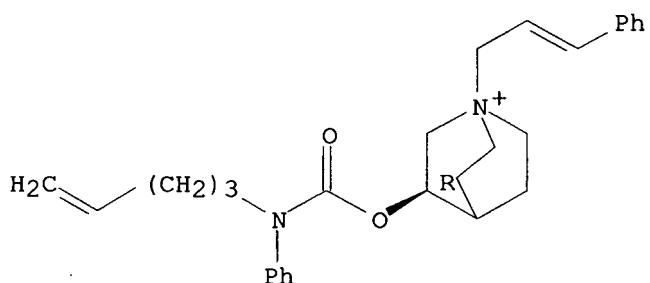
CM 1

CRN 439909-63-4

CMF C28 H35 N2 O2

Absolute stereochemistry.

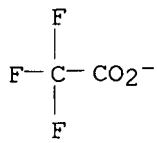
Double bond geometry unknown.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-66-7 CAPLUS

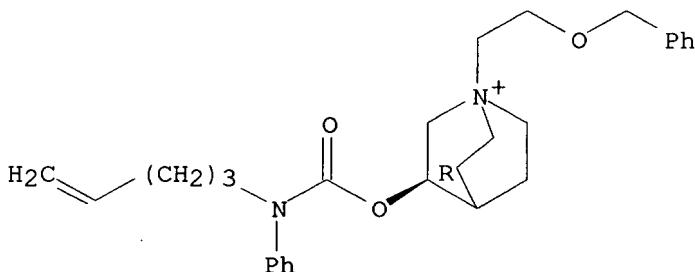
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[4-pentenylphenylamino)carbonyl]oxy]-1-[2-(phenylmethoxy)ethyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-65-6

CMF C28 H37 N2 O3

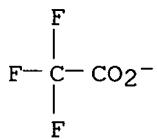
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-68-9 CAPLUS

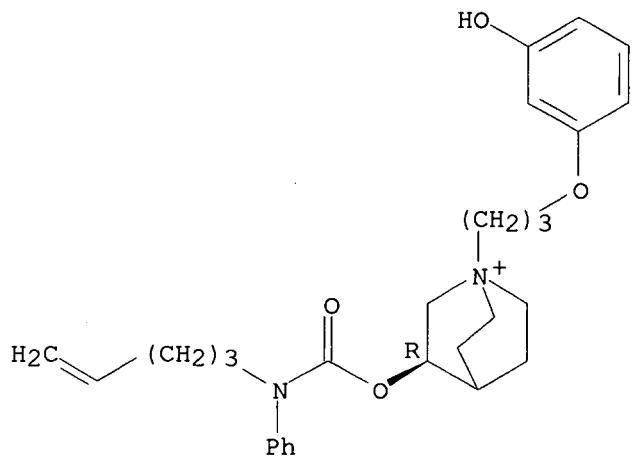
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(3-hydroxyphenoxy)propyl]-3-[[[4-pentenylphenylamino)carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-67-8

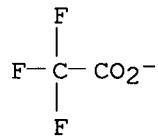
CMF C28 H37 N2 O4

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

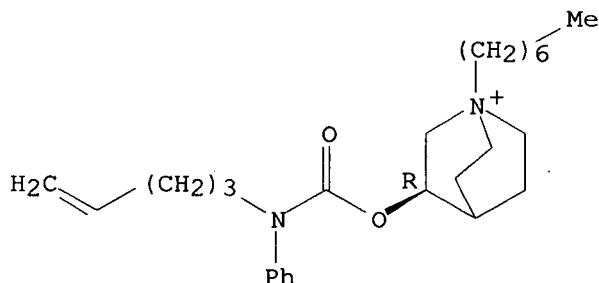


RN 439909-70-3 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-heptyl-3-[(4-pentenylphenylamino)carbonyloxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

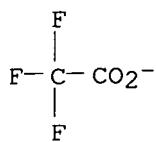
CRN 439909-69-0
CMF C26 H41 N2 O2

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439909-72-5 CAPLUS

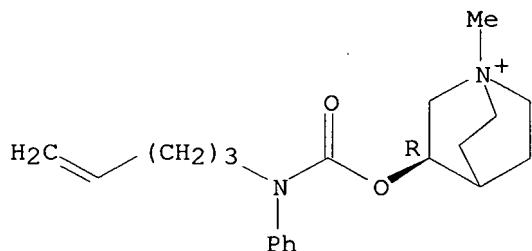
CN 1-Azoniabicyclo[2.2.2]octane, 1-methyl-3-[(4-pentenylphenylamino)carbonyloxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-71-4

CMF C20 H29 N2 O2

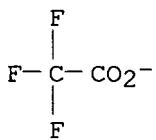
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-75-8 CAPLUS

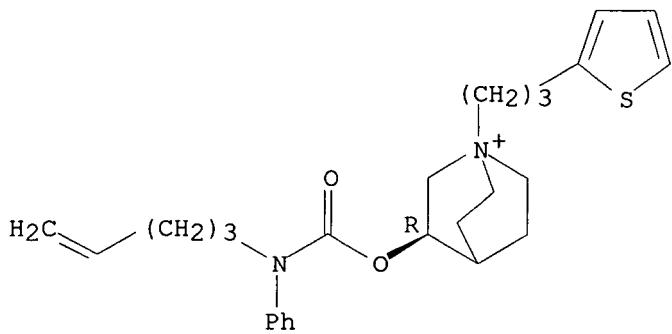
CN 1-Azoniabicyclo[2.2.2]octane, 3-[(4-pentenylphenylamino)carbonyloxy]-1-[3-(2-thienyl)propyl]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-74-7

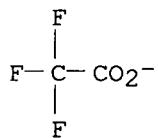
CMF C26 H35 N2 O2 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

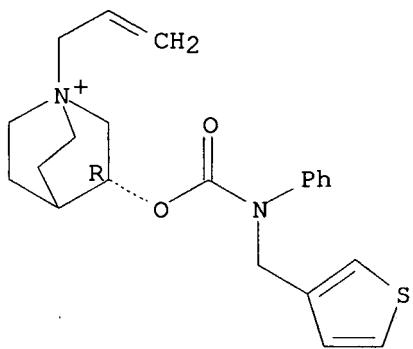


RN 439909-79-2 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(3-thienylmethyl)amino]carbonyl]oxy]-1-(2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

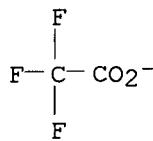
CRN 439909-78-1
CMF C22 H27 N2 O2 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439909-81-6 CAPLUS

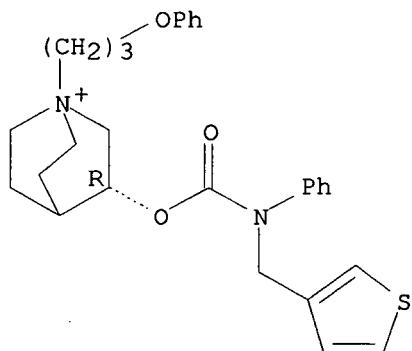
CN 1-Azoniabicyclo[2.2.2]octane, 1-(3-phenoxypropyl)-3-[[[phenyl(3-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-80-5

CMF C28 H33 N2 O3 S

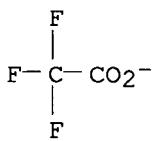
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-83-8 CAPLUS

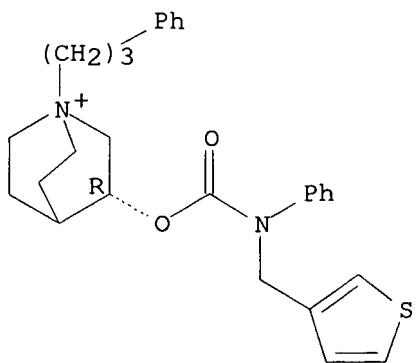
CN 1-Azoniabicyclo[2.2.2]octane, 1-(3-phenylpropyl)-3-[[[phenyl(3-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-82-7

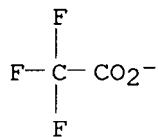
CMF C28 H33 N2 O2 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



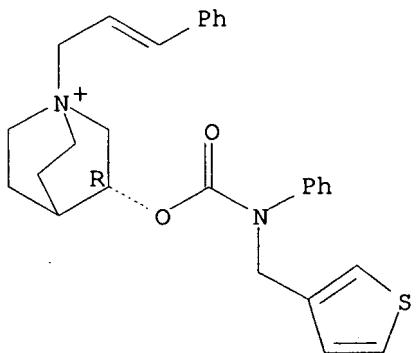
RN 439909-85-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-(3-phenyl-2-propenyl)-3-[[[phenyl(3-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

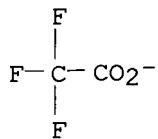
CRN 439909-84-9
CMF C28 H31 N2 O2 S

Absolute stereochemistry.
Double bond geometry unknown.



CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439909-87-2 CAPLUS

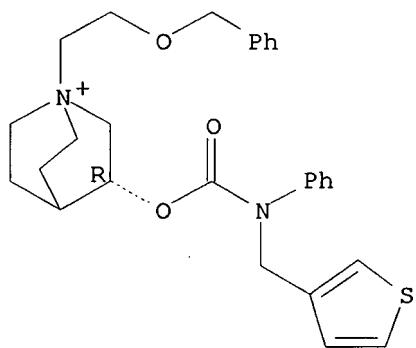
CN 1-Azoniabicyclo[2.2.2]octane, 1-[2-(phenylmethoxy)ethyl]-3-[[[phenyl(3-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-86-1

CMF C28 H33 N2 O3 S

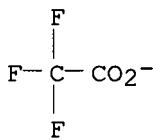
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439909-89-4 CAPLUS

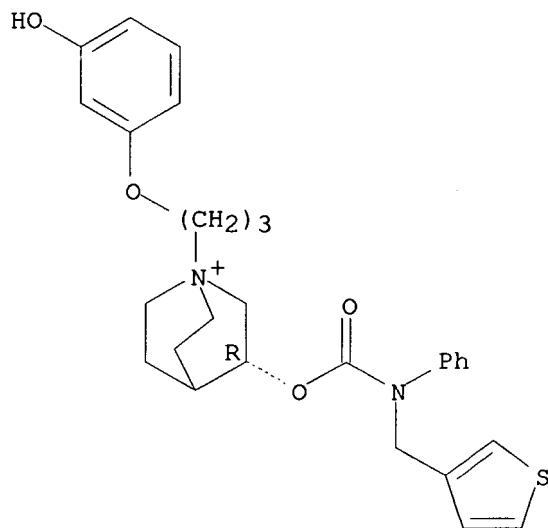
CN 1-Azoniabicyclo[2.2.2]octane, 1-[3-(3-hydroxyphenoxy)propyl]-3-[[[phenyl(3-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439909-88-3

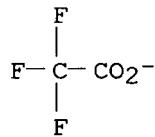
CMF C28 H33 N2 O4 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
 CMF C2 F3 O2

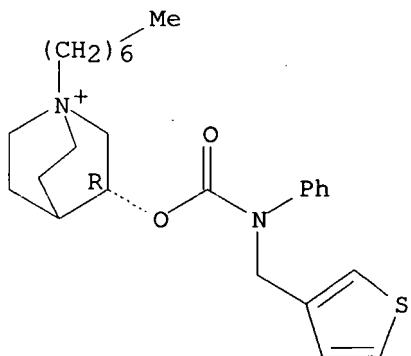


RN 439909-91-8 CAPLUS
 CN 1-Azoniabicyclo[2.2.2]octane, 1-heptyl-3-[[[phenyl(3-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

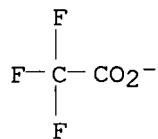
CRN 439909-90-7
 CMF C26 H37 N2 O2 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

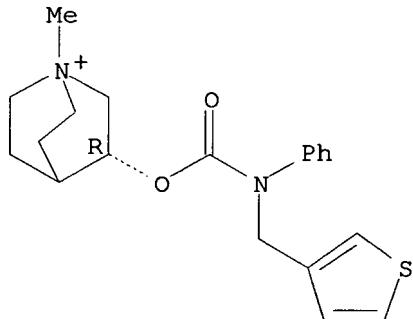


RN 439909-93-0 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 1-methyl-3-[[[phenyl(3-thienylmethyl)amino]carbonyl]oxy]-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

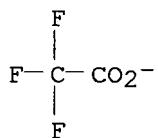
CRN 439909-92-9
CMF C20 H25 N2 O2 S

Absolute stereochemistry.



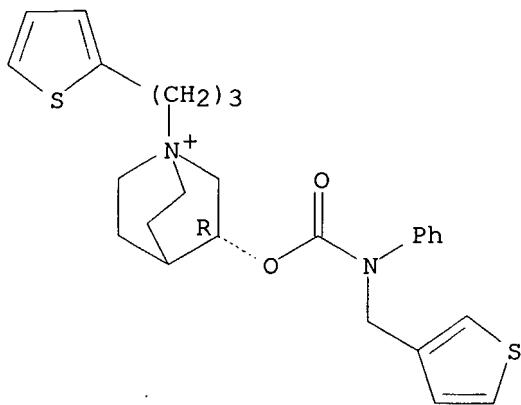
CM 2

CRN 14477-72-6
CMF C2 F3 O2



RN 439909-94-1 CAPLUS
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[phenyl(3-thienylmethyl)amino]carbonyl]oxy]-1-[3-(2-thienyl)propyl]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

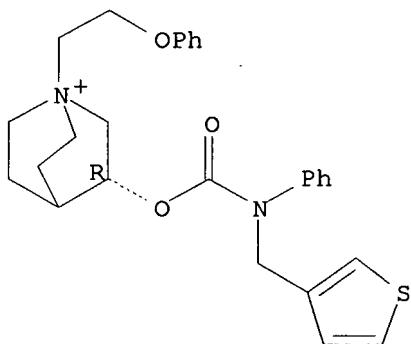


● Br⁻

RN 439909-95-2 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-(2-phenoxyethyl)-3-[[[phenyl(3-thienylmethyl)amino]carbonyl]oxy]-, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



● Br⁻

RN 439910-21-1 CAPLUS

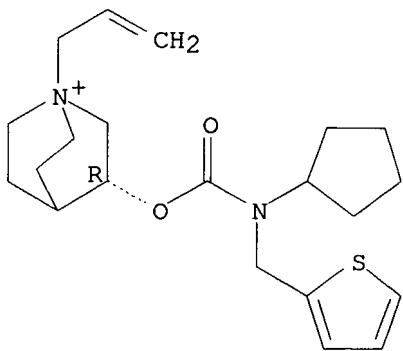
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[cyclopentyl(2-thienylmethyl)amino]carbonyl]oxy]-1-(2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439910-20-0

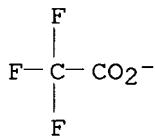
CMF C21 H31 N2 O2 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
 CMF C2 F3 O2

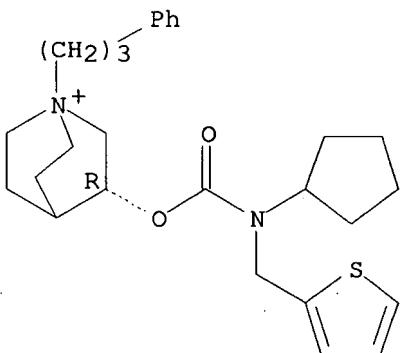


RN 439910-25-5 CAPLUS
 CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[cyclopentyl(2-thienylmethyl)amino]carbonyl]oxy]-1-(3-phenylpropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

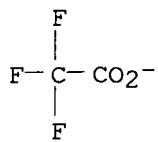
CRN 439910-24-4
 CMF C27 H37 N2 O2 S

Absolute stereochemistry.



CM 2

CRN 14477-72-6
 CMF C2 F3 O2



RN 439910-30-2 CAPLUS

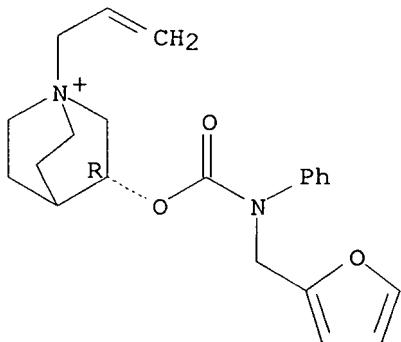
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-furanyl methyl)phenylamino]carbonyloxy]-1-(2-propenyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439910-29-9

CMF C22 H27 N2 O3

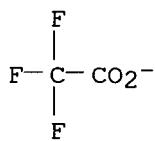
Absolute stereochemistry.



CM 2

CRN 14477-72-6

CMF C2 F3 O2



RN 439910-33-5 CAPLUS

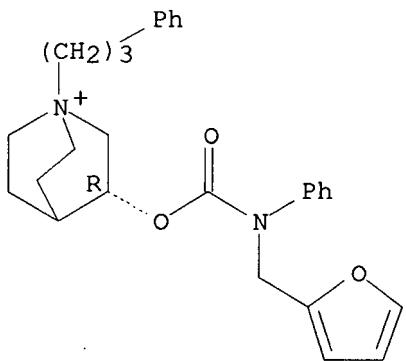
CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-furanyl methyl)phenylamino]carbonyloxy]-1-(3-phenylpropyl)-, (3R)-, salt with trifluoroacetic acid (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 439910-32-4

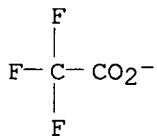
CMF C28 H33 N2 O3

Absolute stereochemistry.

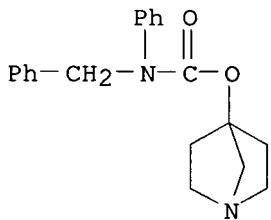


CM 2

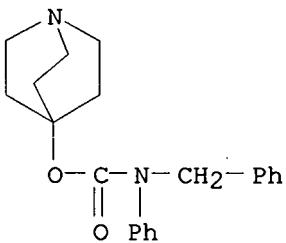
CRN 14477-72-6
 CMF C2 F3 O2



RN 439910-43-7 CAPLUS
 CN Carbamic acid, phenyl(phenylmethyl)-, 1-azabicyclo[2.2.1]hept-4-yl ester
 (9CI) (CA INDEX NAME)

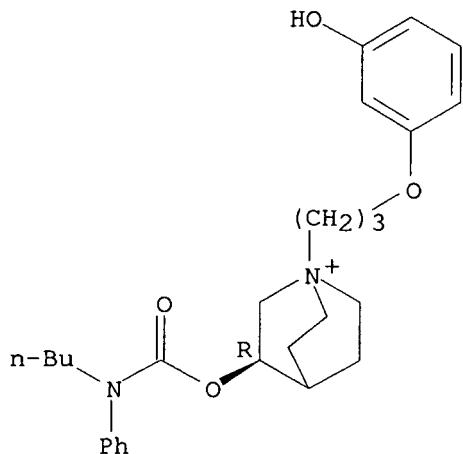


RN 439910-45-9 CAPLUS
 CN Carbamic acid, phenyl(phenylmethyl)-, 1-azabicyclo[2.2.2]oct-4-yl ester
 (9CI) (CA INDEX NAME)



RN 439910-49-3 CAPLUS
 CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[butylphenylamino]carbonyl]oxy]-1-[3-(3-hydroxyphenoxy)propyl]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

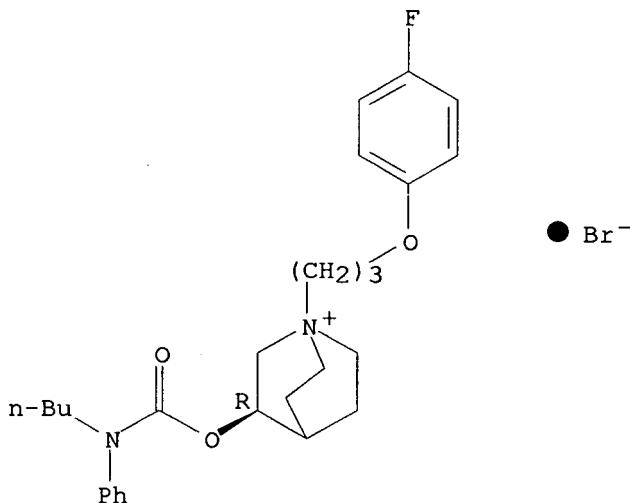


● Br⁻

RN 439910-50-6 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[(butylphenylamino)carbonyl]oxy]-1-[3-(4-fluorophenoxy)propyl]-, bromide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



● Br⁻

IT 439908-43-7P

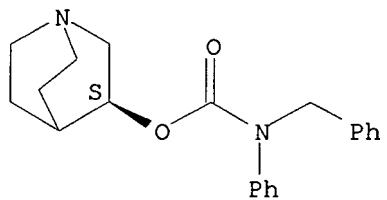
RL: RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use);
BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent);
USES (Uses)

(preparation of quinuclidine carbamate derivs. as M3 antagonists)

BN 439908-43-7 CAPLUS

CN Carbamic acid, phenyl(phenylmethyl)-, (3S)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT:

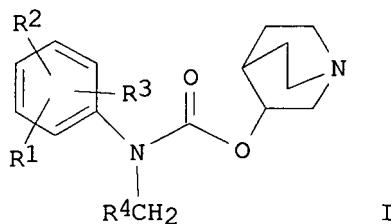
4

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN
 ACCESSION NUMBER: 2002:10471 CAPLUS
 DOCUMENT NUMBER: 136:69742
 TITLE: Preparation of quinuclidinecarbamates derived from
 arylalkylamines as M3 muscarinic receptor antagonists
 INVENTOR(S): Farrerons Gallemi, Carles; Catena Ruiz, Juan Lorenzo;
 Fernandez Serrat, Anna; Miquel Bono, Ignacio Jose;
 Balsa Lopez, Dolors; Bonilla Navarro, Jose Ignacio;
 Lagunas Arnal, Carmen; Salcedo Roca, Carolina;
 Fernandez Garcia, Andres
 PATENT ASSIGNEE(S): Laboratorios S.A.L.V.A.T., S.A., Spain
 SOURCE: PCT Int. Appl., 30 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: Spanish
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002000652	A1	20020103	WO 2001-ES252	20010625
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
CA 2414514	A1	20020103	CA 2001-2414514	20010625
AU 200166100	A	20020108	AU 2001-66100	20010625
EP 1300407	A1	20030409	EP 2001-943553	20010625
EP 1300407	B1	20040225		
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BR 2001012297	A	20030506	BR 2001-12297	20010625
HU 2003001414	A2	20030929	HU 2003-1414	20010625
JP 2004501916	T	20040122	JP 2002-505776	20010625
AT 260277	T	20040315	AT 2001-943553	20010625
PT 1300407	T	20040531	PT 2001-943553	20010625
ES 2213703	T3	20040901	ES 2001-1943553	20010625
CZ 294251	B6	20041110	CZ 2003-261	20010625
AP 1420	A	20050614	AP 2003-2722	20010625
DE 20122417	U1	20050908	DE 2001-20122417	20010625
NO 2002006211	A	20030226	NO 2002-6211	20021223
MX 2003PA00141	A	20030527	MX 2003-PA141	20030107
BG 107474	A	20030930	BG 2003-107474	20030117
ZA 2003000644	A	20040210	ZA 2003-644	20030123
IN 2003CN00150	A	20050408	IN 2003-CN150	20030124
US 2004063950	A1	20040401	US 2003-312227	20030728
US 6916828	B2	20050712		
HK 1054934	A1	20041021	HK 2003-107175	20031006
US 2004235887	A1	20041125	US 2004-875592	20040623
US 7115629	B2	20061003		
IN 2007CN00210	A	20070824	IN 2007-CN210	20070118
PRIORITY APPLN. INFO.:			ES 2000-1661	A 20000627
			EP 2001-943553	A 20010625
			WO 2001-ES252	W 20010625
			IN 2003-CN150	A3 20030124
			US 2003-312227	A1 20030728

OTHER SOURCE(S): MARPAT 136:69742
 GI



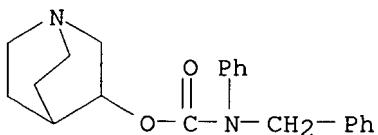
AB The quinuclidinecarbamates I [R1, R2, R3 = H, OH, SH, CN, F, Cl, Br, I, (Cl-C4)-alkylthio, (Cl-C4)-alkoxyl, (Cl-C4)-alkoxyl substituted by one or several F radicals, carbamoylamine, (Cl-C4)-alkyl and (Cl-C4)-alkyl substituted by one or several F or OH radicals; R4 = a substituted or non-substituted cycloalkyl or cycloaryl radical (a heteroalkyl radical or not)] were prepared as antagonists of the M3 muscarinic receptor, and selectively, the M2 receptor. The amine of the quinuclidine ring can also be forming quaternary ammonium salts or in an oxidized state (N-oxide). I can be used in the treatment of urinary incontinence (particularly due to bladder instability), irritable bowel syndrome, diseases of the respiratory tract (particularly chronic obstructive pulmonary disease, chronic bronchitis, asthma, emphysema and rhinitis) and in ophthalmol. operations. Thus, (R)-quinuclidinol was converted to the chloroformate and reacted with N-phenylbenzylamine to give (R)-I (R1 = R2 = R3 = H, R4 = Ph) (II). The M3 muscarinic receptor constant Ki of II was 0.31 nM.

IT 385367-12-4P 385367-13-5P 385367-14-6P
 385367-15-7P 385367-16-8P 385367-17-9P
 385367-18-0P 385367-19-1P 385367-20-4P
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 385424-11-3P 385424-12-4P

RL: DMA (Drug mechanism of action); PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of quinuclidinecarbamates derived from arylalkylamines as quinuclidinecarbamates)

RN 385367-12-4 CAPLUS

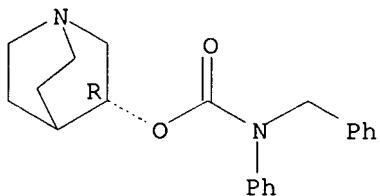
CN Carbamic acid, phenyl(phenylmethyl)-, 1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)



RN 385367-13-5 CAPLUS

CN Carbamic acid, phenyl(phenylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

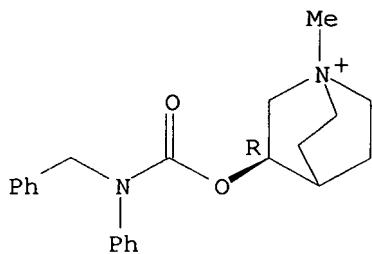
Absolute stereochemistry. Rotation (-).



RN 385367-14-6 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-methyl-3-[[[phenyl(phenylmethyl)amino]carbonyl]oxy]-, iodide, (3R)- (9CI) (CA INDEX NAME)

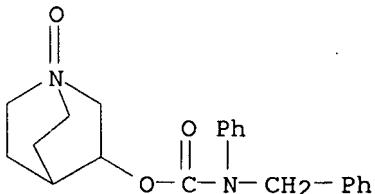
Absolute stereochemistry.



● I⁻

RN 385367-15-7 CAPLUS

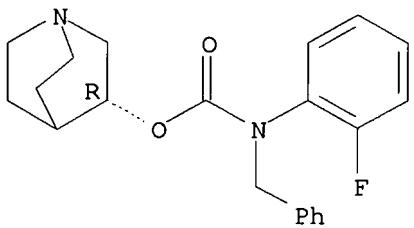
CN Carbamic acid, phenyl(phenylmethyl)-, 1-oxido-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)



RN 385367-16-8 CAPLUS

CN Carbamic acid, (2-fluorophenyl)(phenylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

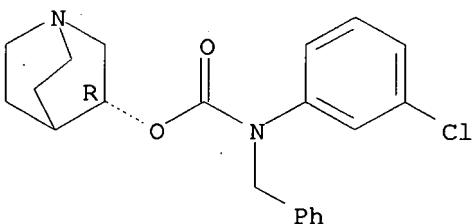
Absolute stereochemistry.



RN 385367-17-9 CAPLUS

CN Carbamic acid, (3-chlorophenyl)(phenylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

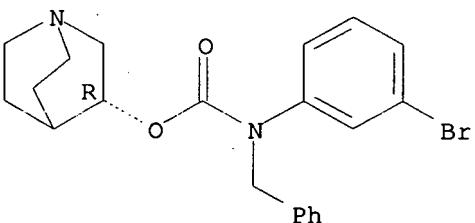
Absolute stereochemistry.



RN 385367-18-0 CAPLUS

CN Carbamic acid, (3-bromophenyl)(phenylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

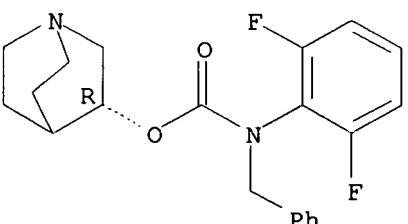
Absolute stereochemistry.



RN 385367-19-1 CAPLUS

CN Carbamic acid, (2,6-difluorophenyl)(phenylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

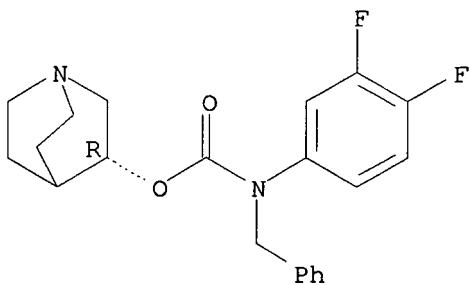
Absolute stereochemistry.



RN 385367-20-4 CAPLUS

CN Carbamic acid, (3,4-difluorophenyl)(phenylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

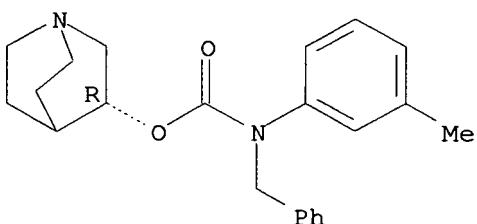
Absolute stereochemistry.



RN 385367-21-5 CAPLUS

CN Carbamic acid, (3-methylphenyl)(phenylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

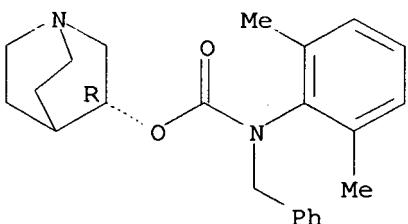
Absolute stereochemistry.



RN 385367-22-6 CAPLUS

CN Carbamic acid, (2,6-dimethylphenyl)(phenylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

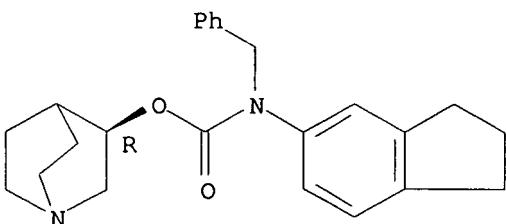
Absolute stereochemistry.



RN 385367-23-7 CAPLUS

CN Carbamic acid, (2,3-dihydro-1H-inden-5-yl)(phenylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

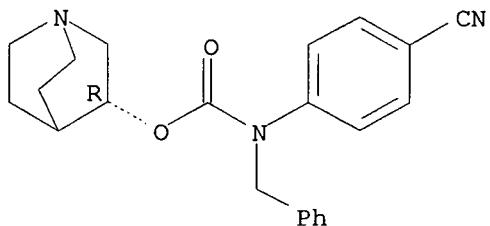
Absolute stereochemistry.



RN 385367-24-8 CAPLUS

CN Carbamic acid, (4-cyanophenyl)(phenylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

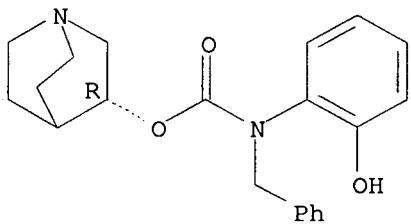
Absolute stereochemistry.



RN 385367-25-9 CAPLUS

CN Carbamic acid, (2-hydroxyphenyl)(phenylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

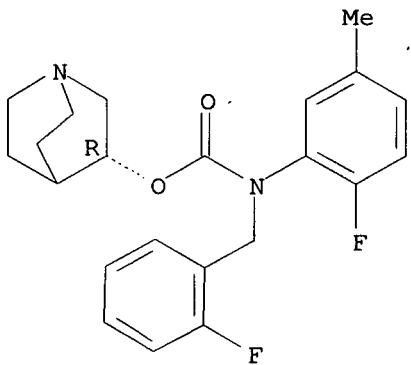
Absolute stereochemistry.



RN 385367-26-0 CAPLUS

CN Carbamic acid, (2-fluoro-5-methylphenyl)[(2-fluorophenyl)methyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

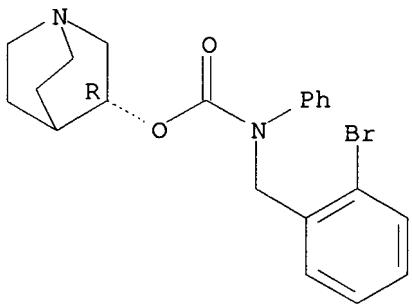
Absolute stereochemistry.



RN 385367-27-1 CAPLUS

CN Carbamic acid, [(2-bromophenyl)methyl]phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

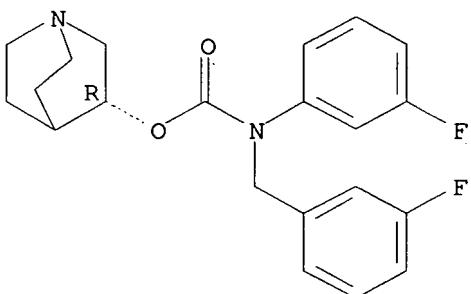
Absolute stereochemistry.



RN 385367-28-2 CAPLUS

CN Carbamic acid, (3-fluorophenyl)[(3-fluorophenyl)methyl]-,
(3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

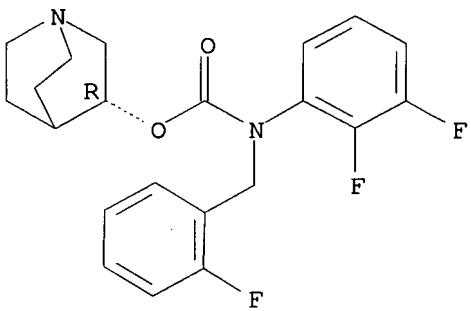
Absolute stereochemistry.



RN 385367-29-3 CAPLUS

CN Carbamic acid, (2,3-difluorophenyl)[(2-fluorophenyl)methyl]-,
(3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

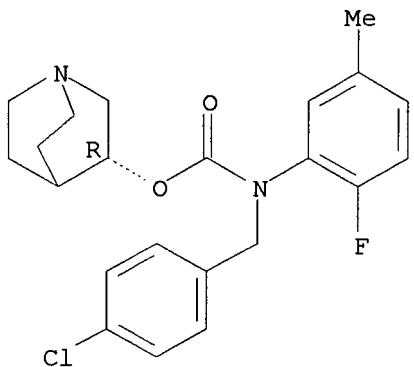
Absolute stereochemistry.



RN 385367-30-6 CAPLUS

CN Carbamic acid, [(4-chlorophenyl)methyl](2-fluoro-5-methylphenyl)-,
(3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

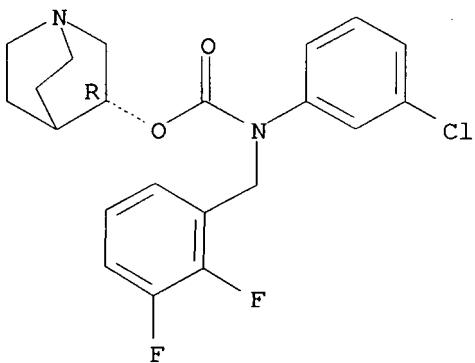
Absolute stereochemistry.



RN 385367-31-7 CAPLUS

CN Carbamic acid, (3-chlorophenyl)[(2,3-difluorophenyl)methyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

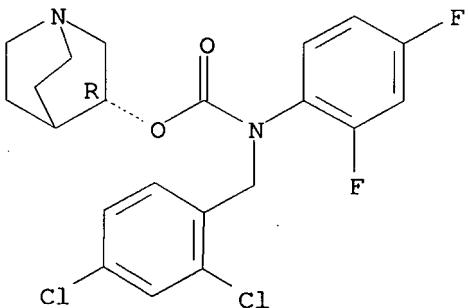
Absolute stereochemistry.



RN 385367-32-8 CAPLUS

CN Carbamic acid, [(2,4-dichlorophenyl)methyl](2,4-difluorophenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

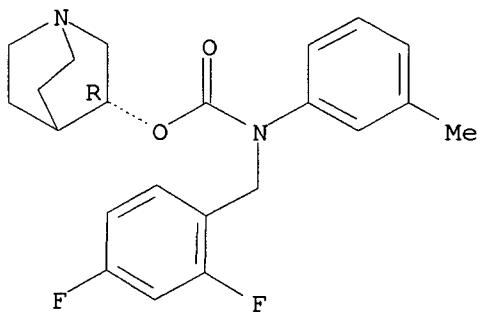
Absolute stereochemistry.



RN 385367-33-9 CAPLUS

CN Carbamic acid, [(2,4-difluorophenyl)methyl](3-methylphenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

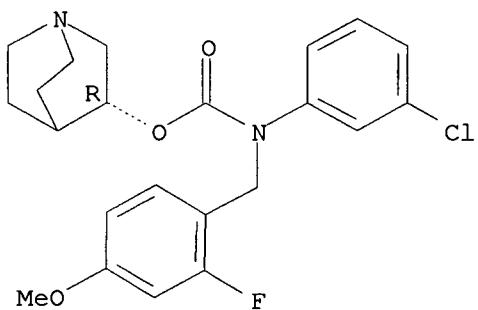
Absolute stereochemistry.



RN 385367-34-0 CAPLUS

CN Carbamic acid, (3-chlorophenyl)[(2-fluoro-4-methoxyphenyl)methyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

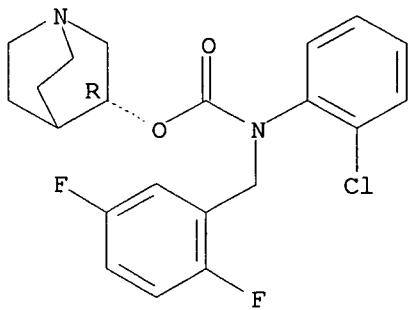
Absolute stereochemistry.



RN 385367-35-1 CAPLUS

CN Carbamic acid, (2-chlorophenyl)[(2,5-difluorophenyl)methyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

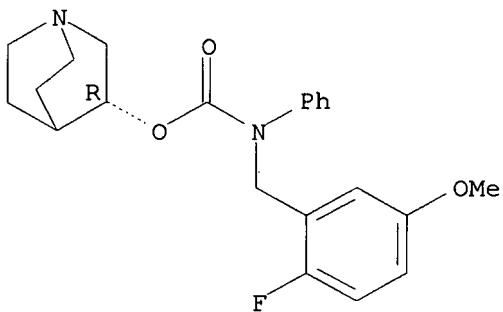
Absolute stereochemistry.



RN 385367-36-2 CAPLUS

CN Carbamic acid, [(2-fluoro-5-methoxyphenyl)methyl]phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

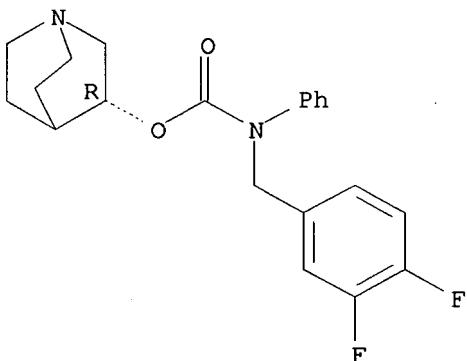
Absolute stereochemistry.



RN 385367-37-3 CAPLUS

CN Carbamic acid, [(3,4-difluorophenyl)methyl]phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

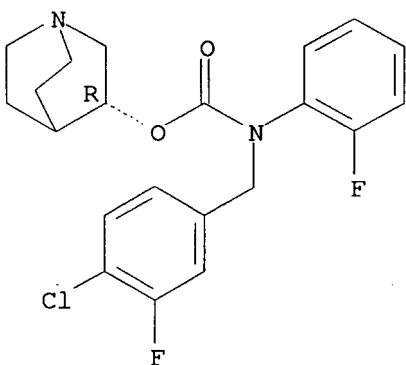
Absolute stereochemistry.



RN 385367-38-4 CAPLUS

CN Carbamic acid, [(4-chloro-3-fluorophenyl)methyl](2-fluorophenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

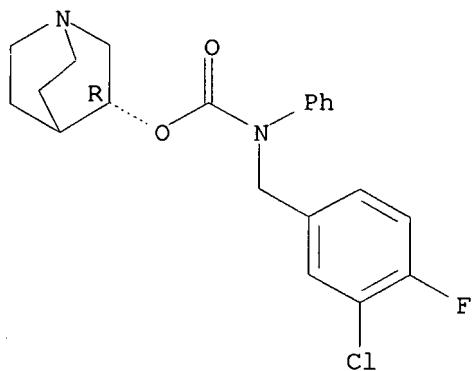
Absolute stereochemistry.



RN 385367-39-5 CAPLUS

CN Carbamic acid, [(3-chloro-4-fluorophenyl)methyl]phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

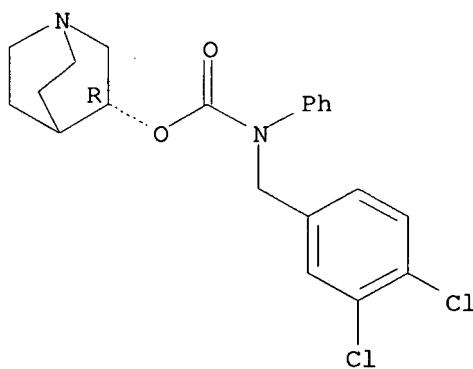
Absolute stereochemistry.



RN 385367-40-8 CAPLUS

CN Carbamic acid, [(3,4-dichlorophenyl)methyl]phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

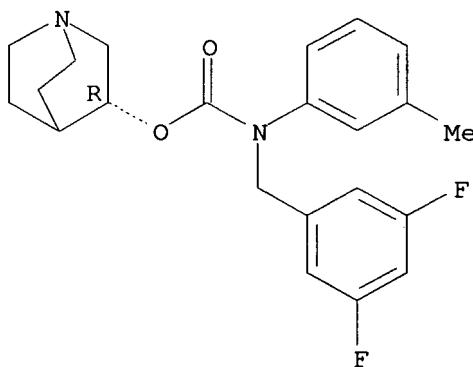
Absolute stereochemistry.



RN 385367-41-9 CAPLUS

CN Carbamic acid, [(3,5-difluorophenyl)methyl](3-methylphenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

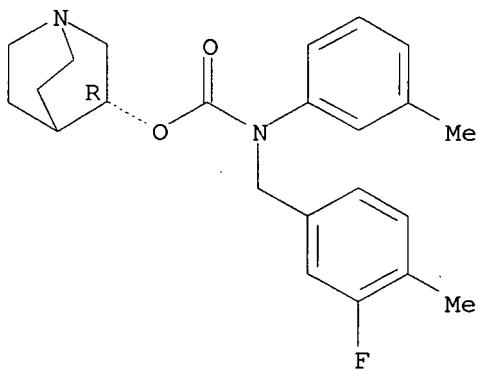
Absolute stereochemistry.



RN 385367-42-0 CAPLUS

CN Carbamic acid, [(3-fluoro-4-methylphenyl)methyl](3-methylphenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

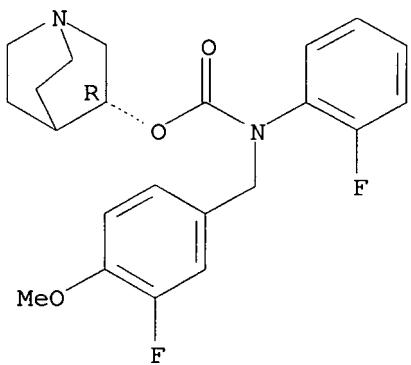
Absolute stereochemistry.



RN 385367-43-1 CAPLUS

CN Carbamic acid, [(3-fluoro-4-methoxyphenyl)methyl](2-fluorophenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

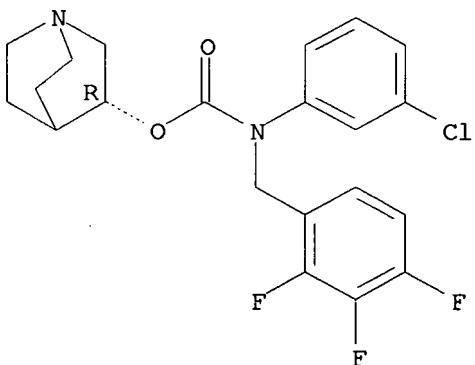
Absolute stereochemistry.



RN 385367-44-2 CAPLUS

CN Carbamic acid, (3-chlorophenyl)[(2,3,4-trifluorophenyl)methyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

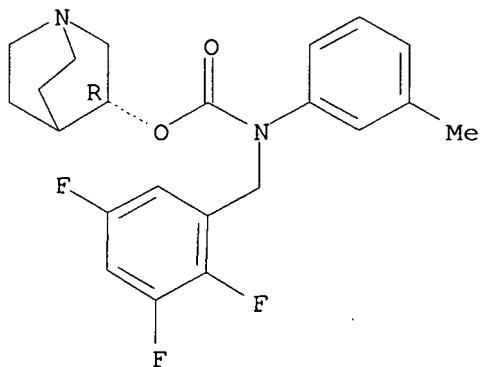
Absolute stereochemistry.



RN 385367-45-3 CAPLUS

CN Carbamic acid, (3-methylphenyl)[(2,3,5-trifluorophenyl)methyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

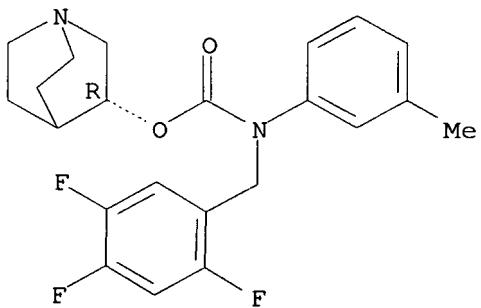
Absolute stereochemistry.



RN 385367-46-4 CAPLUS

CN Carbamic acid, (3-methylphenyl)[(2,4,5-trifluorophenyl)methyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

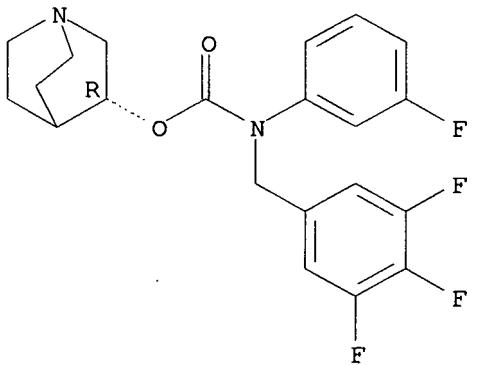
Absolute stereochemistry.



RN 385367-47-5 CAPLUS

CN Carbamic acid, (3-fluorophenyl)[(3,4,5-trifluorophenyl)methyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

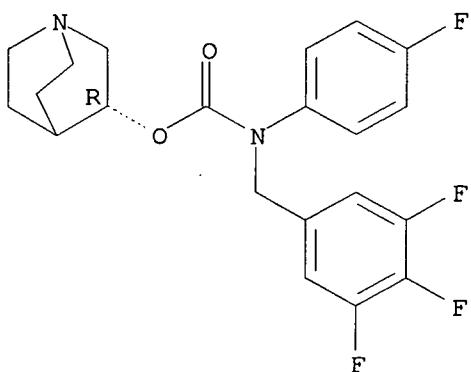
Absolute stereochemistry.



RN 385367-48-6 CAPLUS

CN Carbamic acid, (4-fluorophenyl)[(3,4,5-trifluorophenyl)methyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

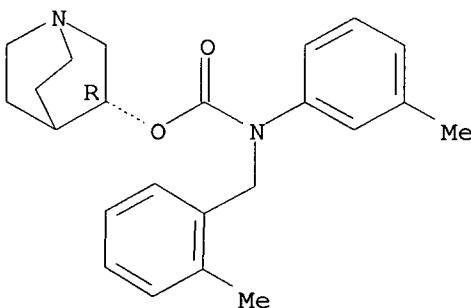
Absolute stereochemistry.



RN 385367-49-7 CAPLUS

CN Carbamic acid, (3-methylphenyl)[(2-methylphenyl)methyl]-,
(3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

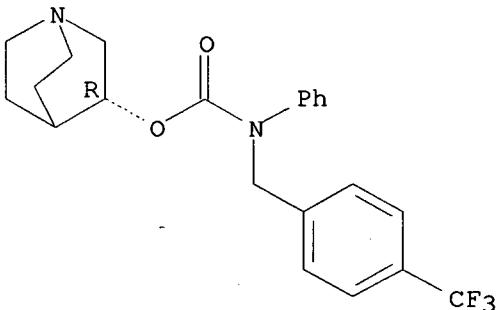
Absolute stereochemistry.



RN 385367-50-0 CAPLUS

CN Carbamic acid, phenyl[[4-(trifluoromethyl)phenyl]methyl]-,
(3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

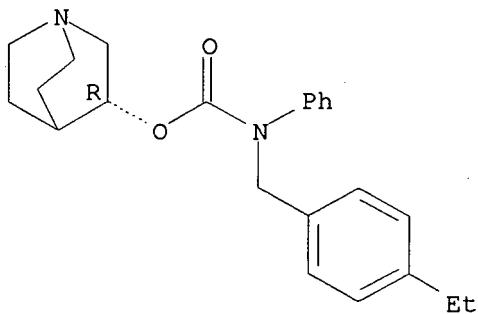
Absolute stereochemistry.



RN 385367-51-1 CAPLUS

CN Carbamic acid, [(4-ethylphenyl)methyl]phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

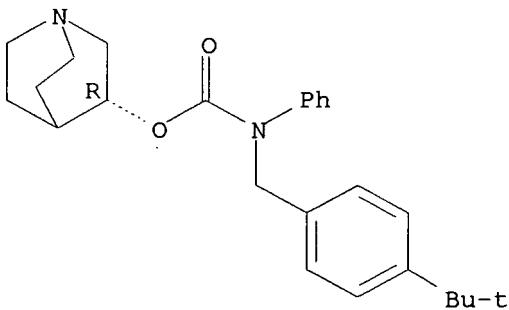
Absolute stereochemistry.



RN 385367-52-2 CAPLUS

CN Carbamic acid, [[4-(1,1-dimethylethyl)phenyl]methyl]phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

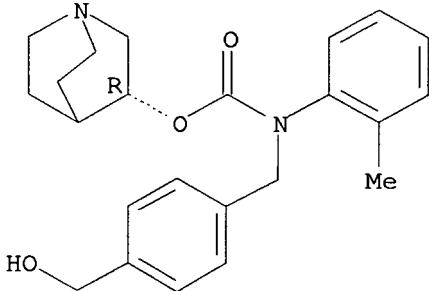
Absolute stereochemistry.



RN 385367-53-3 CAPLUS

CN Carbamic acid, [[4-(hydroxymethyl)phenyl]methyl](2-methylphenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

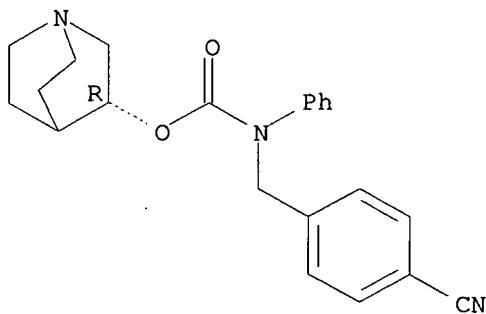
Absolute stereochemistry.



RN 385367-54-4 CAPLUS

CN Carbamic acid, [(4-cyanophenyl)methyl]phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

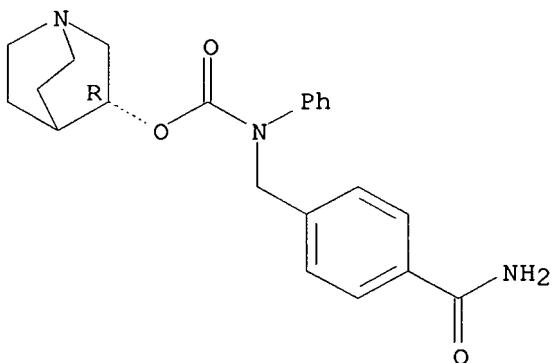
Absolute stereochemistry.



RN 385367-55-5 CAPLUS

CN Carbamic acid, [[4-(aminocarbonyl)phenyl]methyl]phenyl-,
(3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

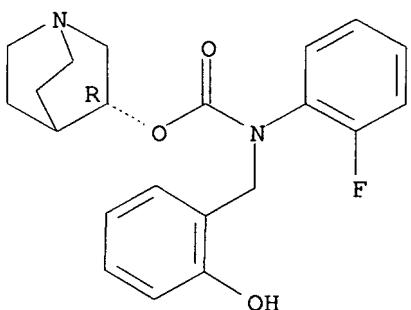
Absolute stereochemistry.



RN 385367-56-6 CAPLUS

CN Carbamic acid, (2-fluorophenyl)[(2-hydroxyphenyl)methyl]-,
(3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

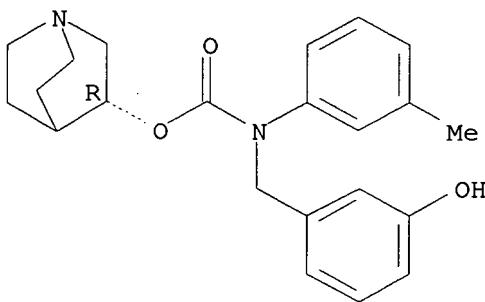
Absolute stereochemistry.



RN 385367-57-7 CAPLUS

CN Carbamic acid, [(3-hydroxyphenyl)methyl](3-methylphenyl)-,
(3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

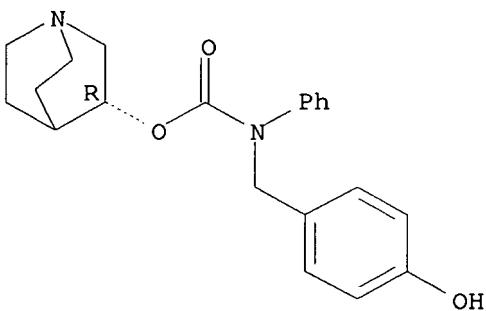
Absolute stereochemistry.



RN 385367-58-8 CAPLUS

CN Carbamic acid, [(4-hydroxyphenyl)methyl]phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

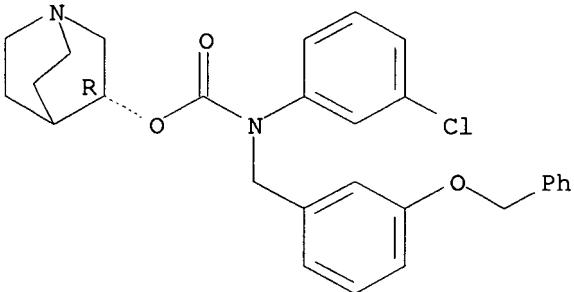
Absolute stereochemistry.



RN 385367-59-9 CAPLUS

CN Carbamic acid, (3-chlorophenyl)[[3-(phenylmethoxy)phenylmethyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

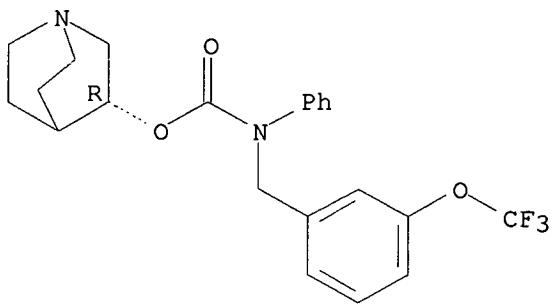
Absolute stereochemistry.



RN 385367-60-2 CAPLUS

CN Carbamic acid, phenyl[[3-(trifluoromethoxy)phenylmethyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

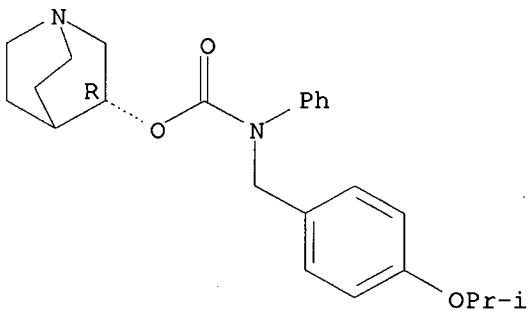
Absolute stereochemistry.



RN 385367-61-3 CAPLUS

CN Carbamic acid, [(4-(1-methylethoxy)phenyl)methyl]phenyl-,
(3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

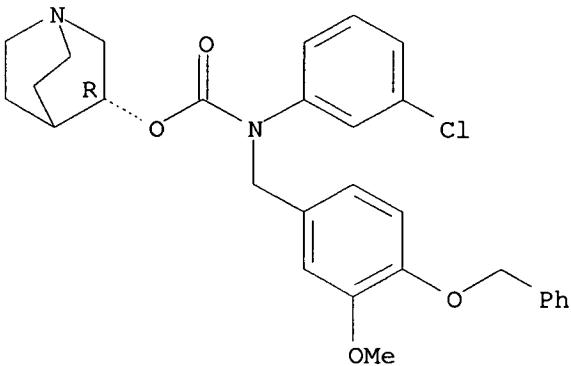
Absolute stereochemistry.



RN 385367-62-4 CAPLUS

CN Carbamic acid, (3-chlorophenyl)[[3-methoxy-4-(phenylmethoxy)phenyl]methyl]-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

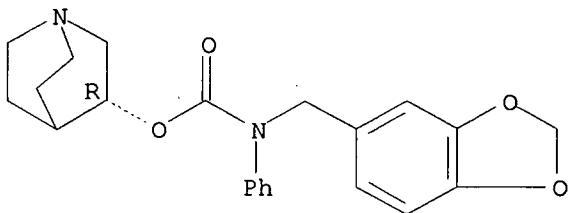
Absolute stereochemistry.



RN 385367-63-5 CAPLUS

CN Carbamic acid, (1,3-benzodioxol-5-ylmethyl)phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

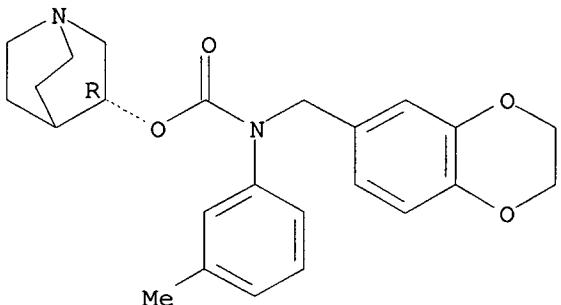
Absolute stereochemistry.



RN 385367-64-6 CAPLUS

CN Carbamic acid, [(2,3-dihydro-1,4-benzodioxin-6-yl)methyl](3-methylphenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

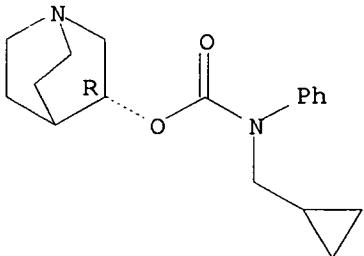
Absolute stereochemistry.



RN 385367-65-7 CAPLUS

CN Carbamic acid, (cyclopropylmethyl)phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

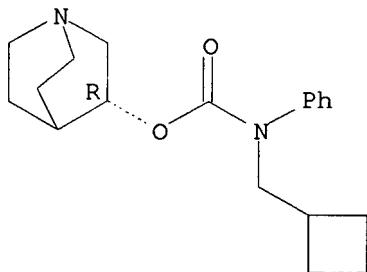
Absolute stereochemistry.



RN 385367-66-8 CAPLUS

CN Carbamic acid, (cyclobutylmethyl)phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

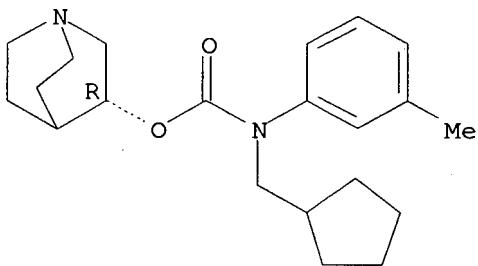
Absolute stereochemistry.



RN 385367-67-9 CAPLUS

CN Carbamic acid, (cyclopentylmethyl)(3-methylphenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

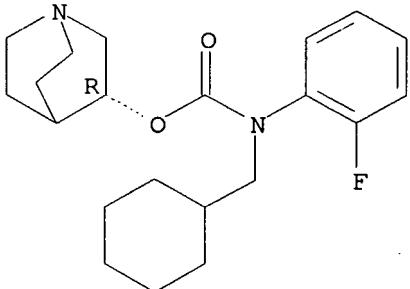
Absolute stereochemistry.



RN 385367-68-0 CAPLUS

CN Carbamic acid, (cyclohexylmethyl)(2-fluorophenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

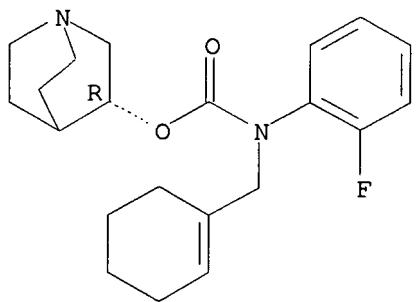
Absolute stereochemistry.



RN 385367-69-1 CAPLUS

CN Carbamic acid, (1-cyclohexen-1-ylmethyl)(2-fluorophenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

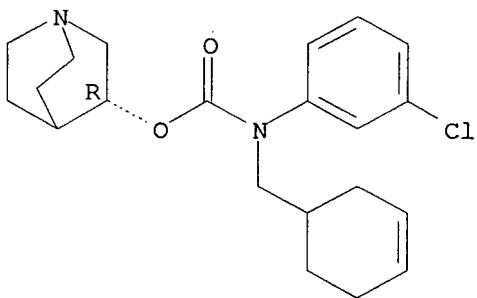
Absolute stereochemistry.



RN 385367-70-4 CAPLUS

CN Carbamic acid, (3-chlorophenyl)(3-cyclohexen-1-ylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

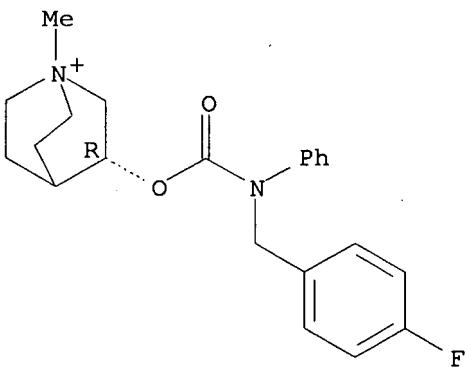
Absolute stereochemistry.



RN 385367-71-5 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[[4-fluorophenyl)methyl]phenylamino]carbonyloxy]-1-methyl-, iodide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

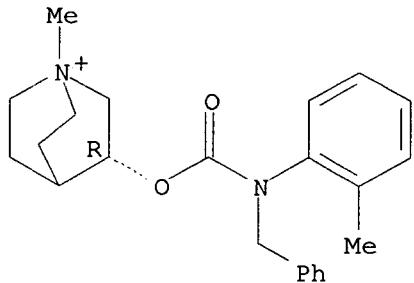


● I⁻

RN 385367-72-6 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-methyl-3-[[[(2-methylphenyl)(phenylmethyl)amino]carbonyloxy]-, iodide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

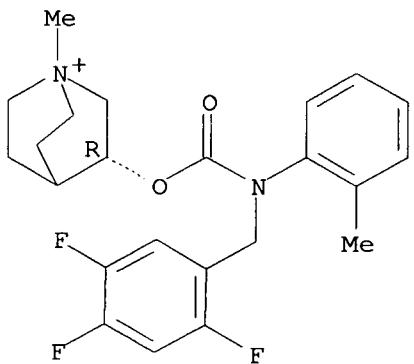


● I⁻

RN 385367-73-7 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 1-methyl-3-[[[(2-methylphenyl)[(2,4,5-trifluorophenyl)methyl]amino]carbonyl]oxy]-, iodide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

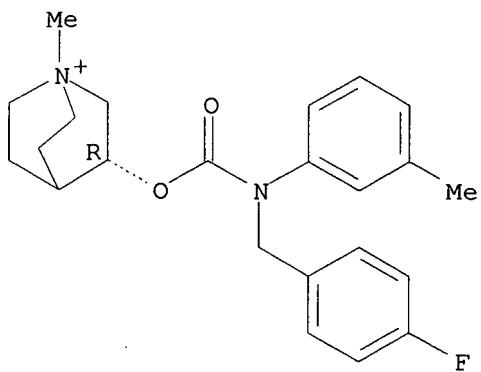


● I⁻

RN 385367-74-8 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(4-fluorophenyl)methyl](3-methylphenyl)amino]carbonyl]oxy]-1-methyl-, iodide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

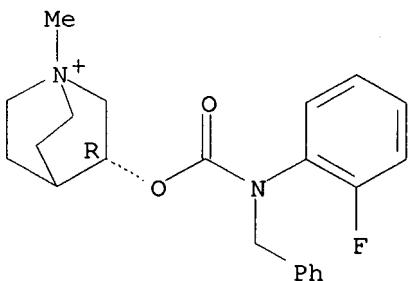


● I⁻

RN 385367-75-9 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(2-fluorophenyl)(phenylmethyl)amino]carbonyloxy]-1-methyl-, iodide, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

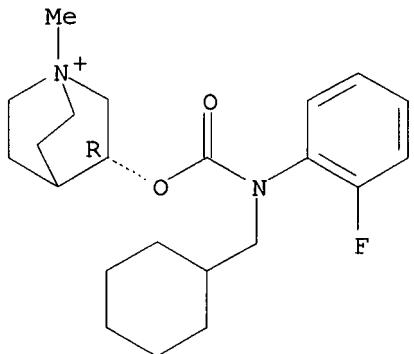


● I⁻

RN 385367-76-0 CAPLUS

CN 1-Azoniabicyclo[2.2.2]octane, 3-[[[(cyclohexylmethyl)(2-fluorophenyl)amino]carbonyloxy]-1-methyl-, iodide, (3R)- (9CI) (CA INDEX NAME)

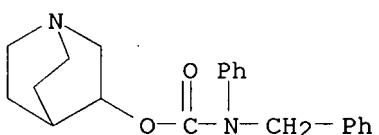
Absolute stereochemistry.



● I⁻

RN 385367-78-2 CAPLUS

CN Carbamic acid, phenyl(phenylmethyl)-, 1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

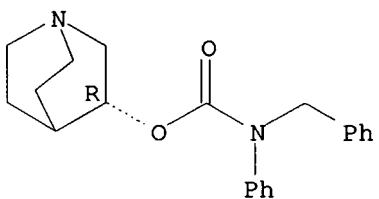


● HCl

RN 385367-79-3 CAPLUS

CN Carbamic acid, phenyl(phenylmethyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

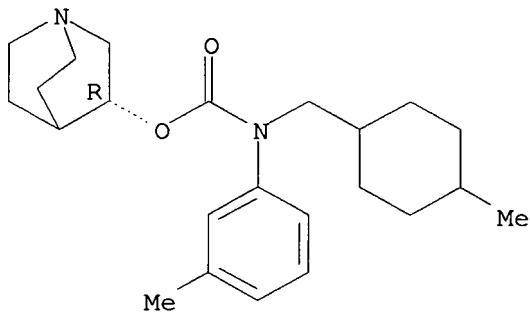


● HCl

RN 385424-09-9 CAPLUS

CN Carbamic acid, [(4-methylcyclohexyl)methyl](3-methylphenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

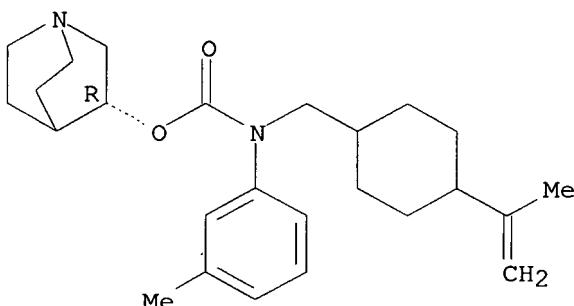
Absolute stereochemistry.



RN 385424-10-2 CAPLUS

CN Carbamic acid, [[4-(1-methylethethyl)cyclohexyl]methyl](3-methylphenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

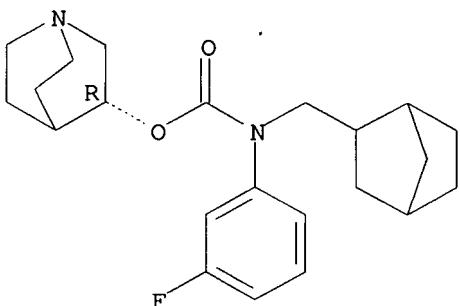
Absolute stereochemistry.



RN 385424-11-3 CAPLUS

CN Carbamic acid, (bicyclo[2.2.1]hept-2-ylmethyl)(3-fluorophenyl)-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

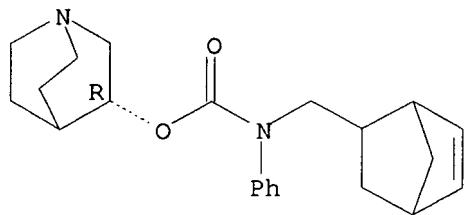
Absolute stereochemistry.



RN 385424-12-4 CAPLUS

CN Carbamic acid, (bicyclo[2.2.1]hept-5-en-2-ylmethyl)phenyl-, (3R)-1-azabicyclo[2.2.2]oct-3-yl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

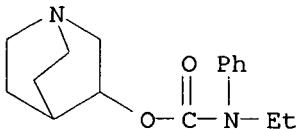


REFERENCE COUNT:

4

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN
 ACCESSION NUMBER: 1968:435886 CAPLUS
 DOCUMENT NUMBER: 69:35886
 ORIGINAL REFERENCE NO.: 69:6683a,6686a
 TITLE: Some quinuclidine derivatives with potential
 antimalarial activity
 AUTHOR(S): Nilsson, J. Lars G.; Wagermark, Jorgen; Dahlbom,
 Richard
 CORPORATE SOURCE: Kungl. Farm. Inst., Stockholm, Swed.
 SOURCE: Acta Pharmaceutica Suecica (1968), 5(2), 71-6
 CODEN: APSXAS; ISSN: 0001-6675
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 GI For diagram(s), see printed CA Issue.
 AB A series of carbamates and Schiff bases were prepared with a structural
 similarity to quinine. To 3.3 g. 3-quinuclidinol in 50 ml. dry PhMe was
 added 0.6 g. powdered Na and the mixture refluxed 2 hrs. to form the
 alcoholate. N,N-Diphenylcarbamoyl chloride (6 g.) dissolved in 25 ml.
 PhMe was then slowly added, and the mixture stirred and refluxed 1 hr. to
 yield 74% 3-quinuclidinyl N,N-diphenylcarbamate, m. 79-80°. The
 following I were similarly prepared (R, % yield, and m.p. given):
 phenothiazino, 85, 183-4°; N-ethylanilino, 44, 190-2°;
 indolino, 82, 125°. II were synthesized by the usual procedure
 (same data given): diphenylmethyl, 62, 108°; 9-fluorenyl, 35,
 189-90°; cyclohexyl, 80, 75-6°. The carbamates showed
 strong anticholinergic activity both centrally and peripherally.
 IT 18692-63-2P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)
 RN 18692-63-2 CAPLUS
 CN Carbanilic acid, N-ethyl-, 3-quinuclidinyl ester, monohydrochloride (8CI)
 (CA INDEX NAME)



● HCl

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(FILE 'HOME' ENTERED AT 17:39:55 ON 28 NOV 2007)

FILE 'REGISTRY' ENTERED AT 17:40:11 ON 28 NOV 2007
L1 STRUCTURE uploaded
L2 32 S L1
L3 587 S L1 FULL

FILE 'CAPLUS' ENTERED AT 17:40:53 ON 28 NOV 2007
L4 6 S L3 FULL

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FILE 'REGISTRY' ENTERED AT 17:40:11 ON 28 NOV 2007
L1 STRUCTURE uploaded
L2 32 S L1
L3 587 S L1 FULL

FILE 'CAPLUS' ENTERED AT 17:40:53 ON 28 NOV 2007
L4 6 S L3 FULL

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CA SUBSCRIBER PRICE	-4.68	-4.68

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DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	0.00	-4.68

STN INTERNATIONAL LOGOFF AT 17:51:01 ON 28 NOV 2007